

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptaul29sxx

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG 15	CAOLD to be discontinued on December 31, 2008
NEWS	3	OCT 07	EPFULL enhanced with full implementation of EPC2000
NEWS	4	OCT 07	Multiple databases enhanced for more flexible patent number searching
NEWS	5	OCT 22	Current-awareness alert (SDI) setup and editing enhanced
NEWS	6	OCT 22	WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT Applications
NEWS	7	OCT 24	CHEMLIST enhanced with intermediate list of pre-registered REACH substances
NEWS	8	NOV 21	CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present
NEWS	9	NOV 26	MARPAT enhanced with FSORT command
NEWS	10	NOV 26	MEDLINE year-end processing temporarily halts availability of new fully-indexed citations
NEWS	11	NOV 26	CHEMSAFE now available on STN Easy
NEWS	12	NOV 26	Two new SET commands increase convenience of STN searching
NEWS	13	DEC 01	ChemPort single article sales feature unavailable
NEWS	14	DEC 12	GBFULL now offers single source for full-text coverage of complete UK patent families
NEWS	15	DEC 17	Fifty-one pharmaceutical ingredients added to PS
NEWS EXPRESS	JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.		
NEWS HOURS	STN Operating Hours Plus Help Desk Availability		
NEWS LOGIN	Welcome Banner and News Items		
NEWS IPC8	For general information regarding STN implementation of IPC 8		

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:07:07 ON 19 DEC 2008

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 12:07:21 ON 19 DEC 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 17 DEC 2008 HIGHEST RN 1086212-50-1

DICTIONARY FILE UPDATES: 17 DEC 2008 HIGHEST RN 1086212-50-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

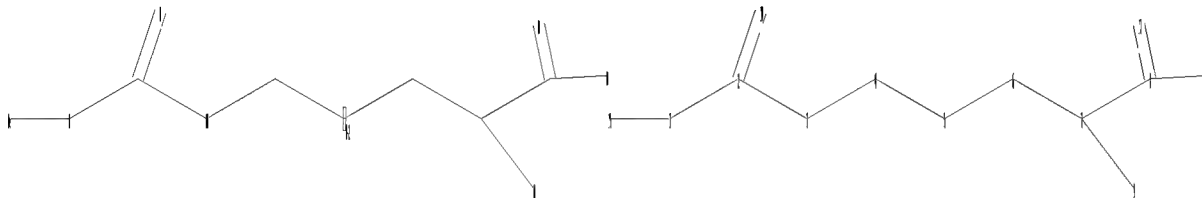
Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\88451.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 13 14 15

chain bonds :

1-2 1-15 2-3 2-10 3-4 4-5 5-6 6-7 7-8 7-9 8-13 8-14

exact/norm bonds :

1-2 2-3 2-10 3-4 7-9 8-13 8-14

exact bonds :

1-15 4-5 5-6 6-7 7-8

Match level :

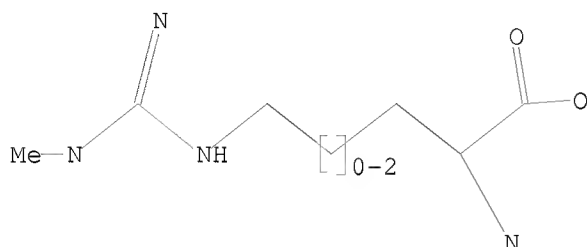
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
13:Atom 14:Atom 15:Atom

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 12:07:39 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 367 TO ITERATE

100.0% PROCESSED 367 ITERATIONS

7 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 6191 TO 8489

PROJECTED ANSWERS: 7 TO 298

L2 7 SEA SSS SAM L1

=> d

L2 ANSWER 1 OF 7 REGISTRY COPYRIGHT 2008 ACS on STN

RN 900508-32-9 REGISTRY

ED Entered STN: 11 Aug 2006

CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-N2-(3-mercapto-1-oxopropyl)-
(CA INDEX NAME)

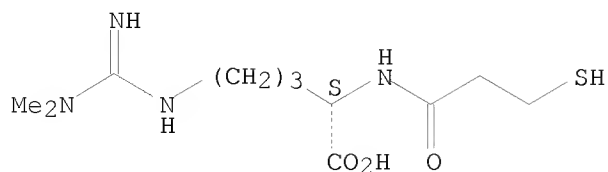
FS STEREOSEARCH

MF C11 H22 N4 O3 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

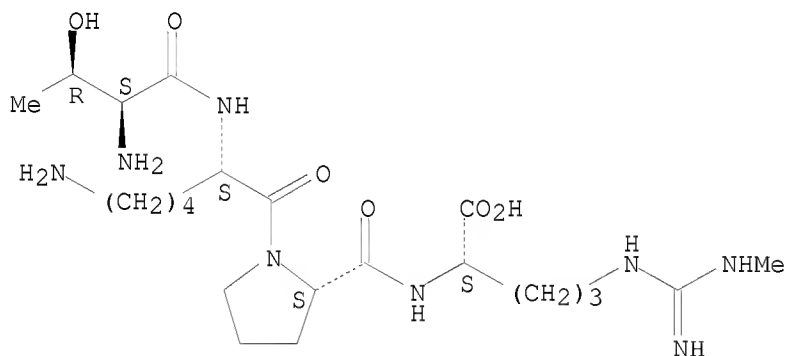
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 12 7

L2 ANSWER 7 OF 7 REGISTRY COPYRIGHT 2008 ACS on STN
RN 68005-68-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N5-[imino(methylamino)methyl]-N2-[1-(N2-L-threonyl-L-lysyl)-L-prolyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C22 H42 N8 O6
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 12 2-6

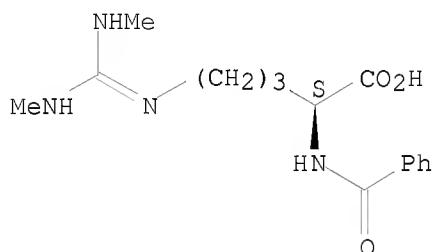
L2 ANSWER 2 OF 7 REGISTRY COPYRIGHT 2008 ACS on STN
RN 862126-67-8 REGISTRY

ED Entered STN: 30 Aug 2005
CN L-Ornithine, N2-benzoyl-N5-[bis(methylamino)methylene]- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN N-Benzoyl-NG,N'G-dimethyl-L-arginine
FS STEREOSEARCH
MF C15 H22 N4 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

Absolute stereochemistry.

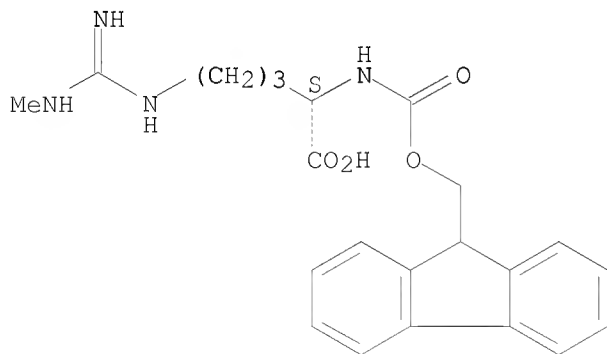


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 3 OF 7 REGISTRY COPYRIGHT 2008 ACS on STN
RN 849481-53-4 REGISTRY
ED Entered STN: 29 Apr 2005
CN L-Ornithine, N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-N5-[imino(methylamino)methyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H26 N4 O4
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

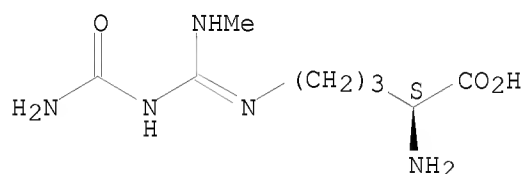


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 4 OF 7 REGISTRY COPYRIGHT 2008 ACS on STN
RN 749821-14-5 REGISTRY
ED Entered STN: 22 Sep 2004
CN L-Ornithine, N5-[[(aminocarbonyl)amino] (methylamino)methylene]- (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H17 N5 O3
CI COM
SR CA

Absolute stereochemistry.
Double bond geometry unknown.



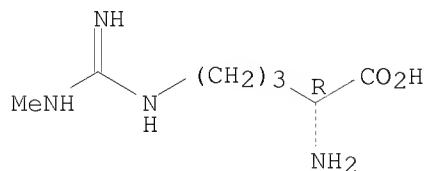
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 5 OF 7 REGISTRY COPYRIGHT 2008 ACS on STN
RN 137694-75-8 REGISTRY
ED Entered STN: 06 Dec 1991
CN D-Ornithine, N5-[imino(methylamino)methyl]-, monoacetate (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O2 . C2 H4 O2
SR CAS Client Services
LC STN Files: CA, CAPLUS, CASREACT, CHEMCATS, CSCHEM

CM 1

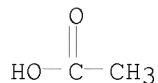
CRN 137694-74-7
CMF C7 H16 N4 O2

Absolute stereochemistry.



CM 2

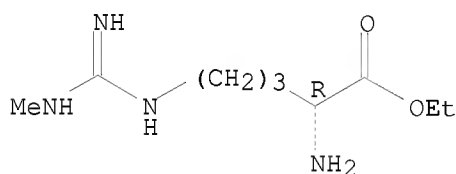
CRN 64-19-7
CMF C2 H4 O2



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 6 OF 7 REGISTRY COPYRIGHT 2008 ACS on STN
RN 112229-24-0 REGISTRY
ED Entered STN: 09 Jan 1988
CN D-Ornithine, N5-[imino(methylamino)methyl]-, ethyl ester (CA INDEX NAME)
FS STEREOSEARCH
MF C9 H20 N4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s l1 ful
FULL SEARCH INITIATED 12:08:57 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 7586 TO ITERATE

100.0% PROCESSED 7586 ITERATIONS 177 ANSWERS
SEARCH TIME: 00.00.01

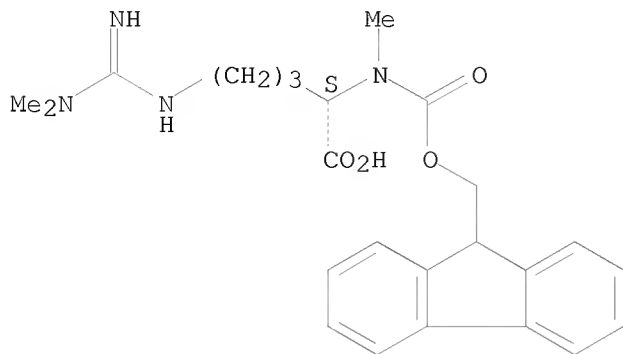
L3 177 SEA SSS FUL L1

=> d l3 1-177

L3 ANSWER 1 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1070699-03-4 REGISTRY
ED Entered STN: 04 Nov 2008
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-N2-methyl- (CA INDEX NAME)
FS STEREOSEARCH
MF C24 H30 N4 O4

SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.

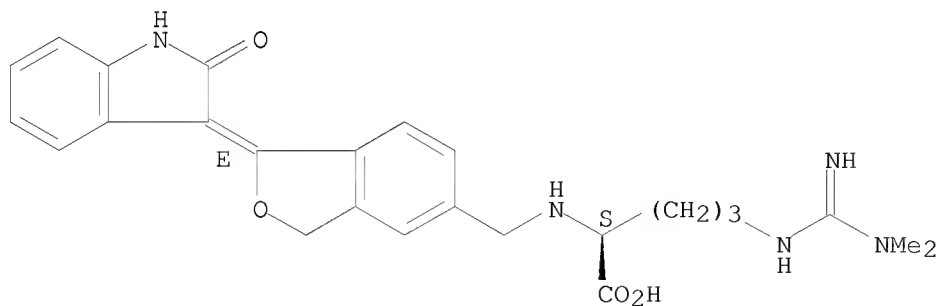


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 1056161-49-9 REGISTRY
 ED Entered STN: 02 Oct 2008
 CN L-Ornithine, N2-[[(1E)-1-(1,2-dihydro-2-oxo-3H-indol-3-ylidene)-1,3-dihydro-5-isobenzofuranyl]methyl]-N5-[(dimethylamino)iminomethyl]- (CA INDEX NAME)
 FS STEREOSEARCH
 MF C25 H29 N5 O4
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.
 Double bond geometry as shown.



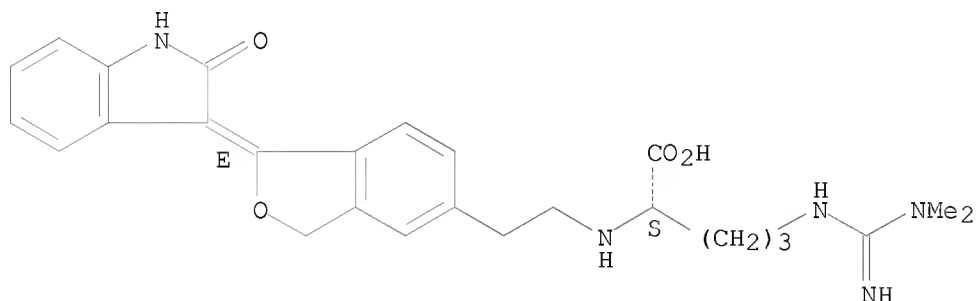
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1056161-41-1 REGISTRY
ED Entered STN: 02 Oct 2008
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C26 H31 N5 O4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.
Double bond geometry as shown.

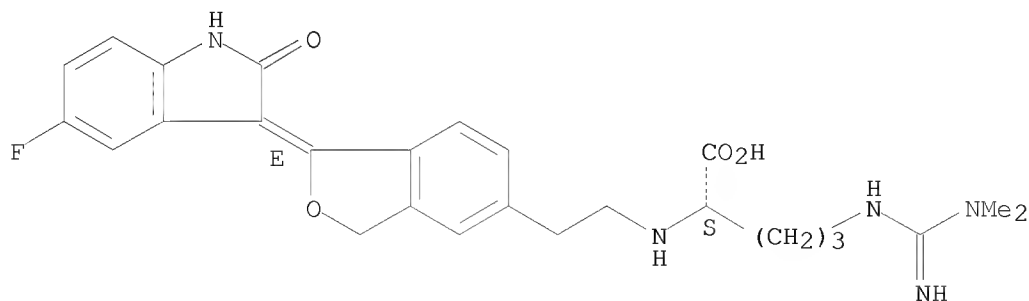


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1056161-40-0 REGISTRY
ED Entered STN: 02 Oct 2008
CN INDEX NAME NOT YET ASSIGNED
FS STEREOSEARCH
MF C26 H30 F N5 O4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.
Double bond geometry as shown.

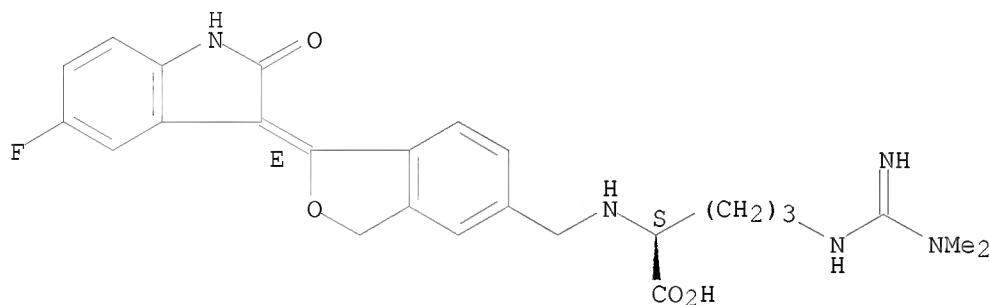


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 5 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1056160-12-3 REGISTRY
ED Entered STN: 02 Oct 2008
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-N2-[[(1E)-1-(5-fluoro-1,2-dihydro-2-oxo-3H-indol-3-ylidene)-1,3-dihydro-5-isobenzofuranyl]methyl]-
(CA INDEX NAME)
FS STEREOSEARCH
MF C25 H28 F N5 O4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

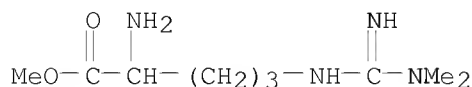
Absolute stereochemistry.
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

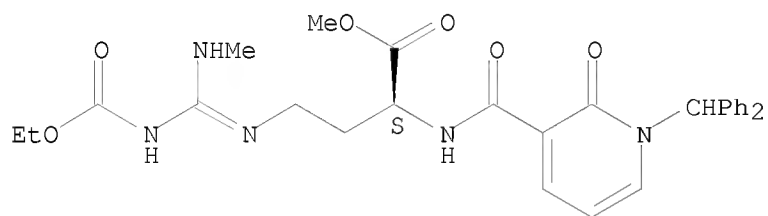
L3 ANSWER 6 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1053171-50-8 REGISTRY
ED Entered STN: 26 Sep 2008
CN Ornithine, N5-[(dimethylamino)iminomethyl]-, methyl ester (CA INDEX NAME)
MF C9 H20 N4 O2
SR Other Sources
Database: ChemSpider (ChemZoo, Inc.)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 7 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1037088-43-9 REGISTRY
ED Entered STN: 31 Jul 2008
CN Butanoic acid, 2-[[[1-(diphenylmethyl)-1,2-dihydro-2-oxo-3-pyridinyl]carbonyl]amino]-4-
[[[(ethoxycarbonyl)amino](methylimino)methyl]amino]-, methyl ester, (2S)-
(CA INDEX NAME)
FS STEREOSEARCH
MF C29 H33 N5 O6
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

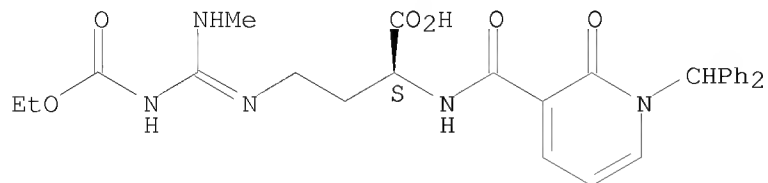


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 8 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1037088-39-3 REGISTRY
ED Entered STN: 31 Jul 2008
CN Butanoic acid, 2-[[[1-(diphenylmethyl)-1,2-dihydro-2-oxo-3-pyridinyl]carbonyl]amino]-4-
[[[(ethoxycarbonyl)amino](methylimino)methyl]amino]-, (2S)- (CA INDEX
NAME)
FS STEREOSEARCH
MF C28 H31 N5 O6
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

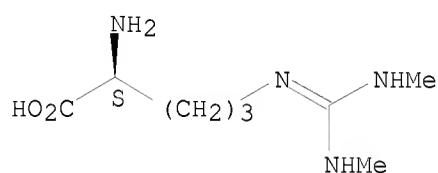


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 9 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1018960-53-6 REGISTRY
ED Entered STN: 02 May 2008
CN L-Ornithine, N5-[(methylamino)(methylimino)methyl]-, hydrochloride (1:2)
(CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2 . 2 Cl H
SR CA
LC STN Files: CA, CAPLUS
CRN (30344-00-4)

Absolute stereochemistry.

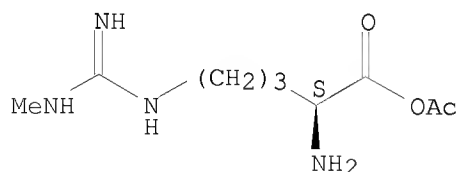


● 2 HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 10 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1016896-25-5 REGISTRY
ED Entered STN: 24 Apr 2008
CN L-Ornithine, N5-[imino(methylamino)methyl]-, anhydride with acetic acid
(CA INDEX NAME)
FS STEREOSEARCH
MF C9 H18 N4 O3
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

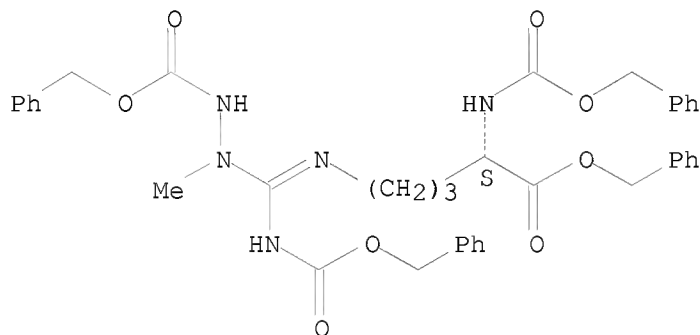


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 11 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1012323-80-6 REGISTRY
ED Entered STN: 06 Apr 2008
CN 12-Oxa-2,3,5,10-tetraazatridec-4-enoic acid,
3-methyl-11-oxo-13-phenyl-9-[(phenylmethoxy)carbonyl]-4-
[[[(phenylmethoxy)carbonyl]amino]-, phenylmethyl ester, (9S)- (CA INDEX
NAME)
FS STEREOSEARCH
MF C38 H41 N5 O8
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

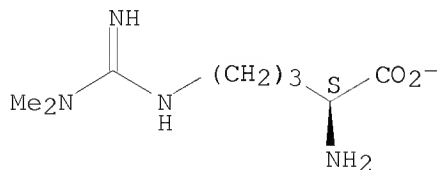


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 12 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1005495-79-3 REGISTRY
ED Entered STN: 27 Feb 2008
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-, ion(1-) (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H17 N4 O2
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

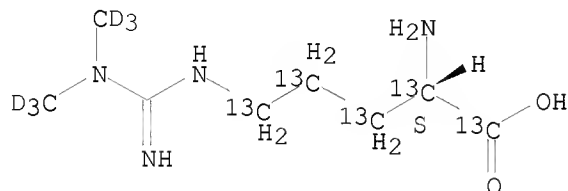


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 13 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 943913-97-1 REGISTRY
 ED Entered STN: 02 Aug 2007
 CN L-Ornithine-1,2,3,4,5-13C5, N5-[[di(methyl-d3)amino]iminomethyl]- (CA INDEX NAME)
 FS STEREOSEARCH
 MF C8 H12 D6 N4 O2
 SR CA
 LC STN Files: CA, CAPLUS

Absolute stereochemistry.

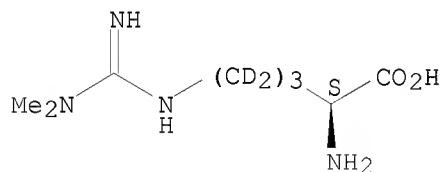


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 14 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 943913-96-0 REGISTRY
 ED Entered STN: 02 Aug 2007
 CN L-Ornithine-3,3,4,4,5,5-d6, N5-[(dimethylamino)iminomethyl]- (CA INDEX NAME)
 FS STEREOSEARCH
 MF C8 H12 D6 N4 O2
 SR CA
 LC STN Files: CA, CAPLUS

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

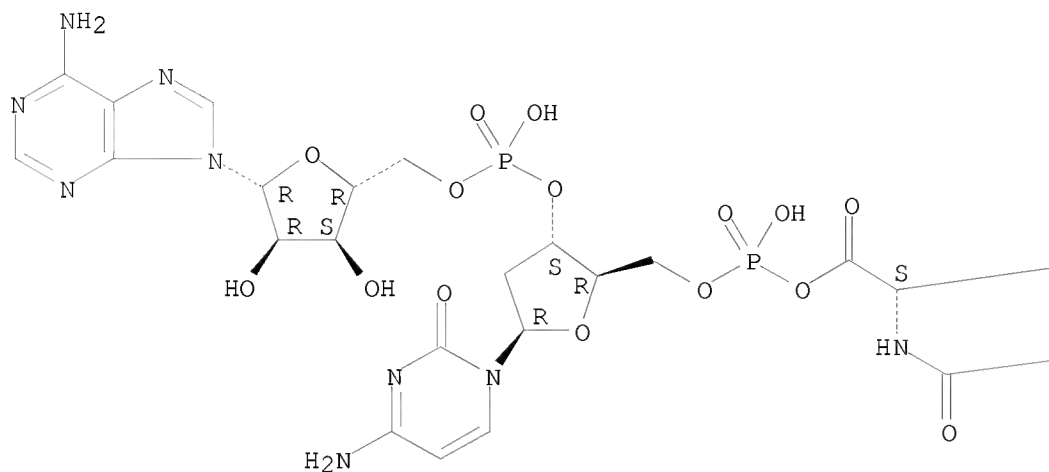
2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 15 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 935763-76-1 REGISTRY
 ED Entered STN: 24 May 2007
 CN L-Ornithine, N5-[imino(methylamino)methyl]-N2-(1-oxo-4-penten-1-yl)-, 3'-ester with 2'-deoxy-5'-O-phosphonocytidylyl-(3'→5')-adenosine

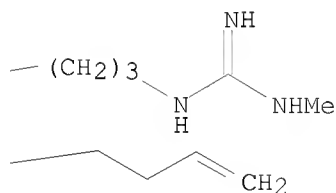
(CA INDEX NAME)
FS STEREOSEARCH
MF C31 H46 N12 O15 P2
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



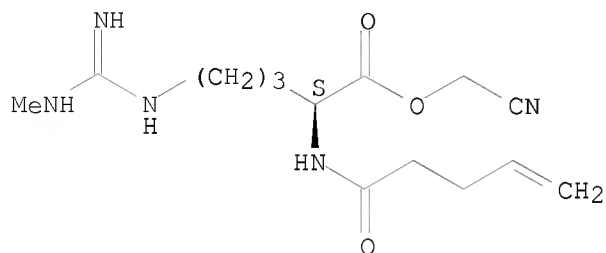
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 16 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 935763-75-0 REGISTRY
ED Entered STN: 24 May 2007

CN L-Ornithine, N5-[imino(methylamino)methyl]-N2-(1-oxo-4-penten-1-yl)-, cyanomethyl ester (CA INDEX NAME)
FS STEREOSEARCH
MF C14 H23 N5 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

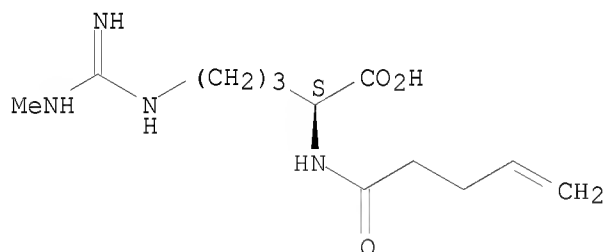


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 17 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 935763-74-9 REGISTRY
ED Entered STN: 24 May 2007
CN L-Ornithine, N5-[imino(methylamino)methyl]-N2-(1-oxo-4-penten-1-yl)- (CA INDEX NAME)
FS STEREOSEARCH
MF C12 H22 N4 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.



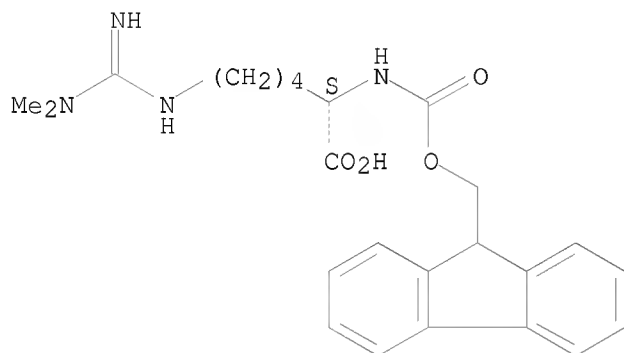
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 18 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 918433-49-5 REGISTRY

ED Entered STN: 25 Jan 2007
CN L-Lysine, N6-[(dimethylamino)iminomethyl]-N2-[(9H-fluoren-9-ylmethoxy)carbonyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C24 H30 N4 O4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

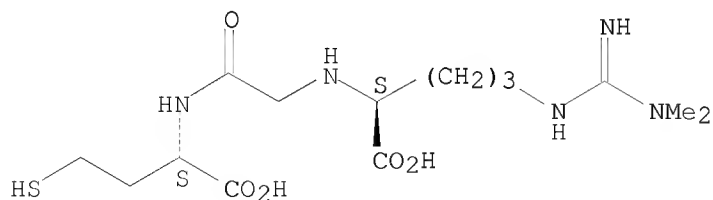


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 19 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 900508-34-1 REGISTRY
ED Entered STN: 11 Aug 2006
CN L-Homocysteine, N-[(1S)-1-carboxy-4-[[[(dimethylamino)iminomethyl]amino]butyl]glycyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C14 H27 N5 O5 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

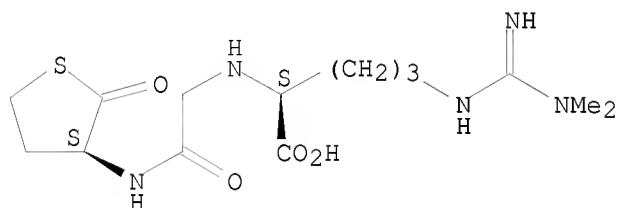


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 20 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 900508-33-0 REGISTRY
ED Entered STN: 11 Aug 2006
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-N2-[2-oxo-2-[[(3S)-tetrahydro-2-oxo-3-thienyl]amino]ethyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C14 H25 N5 O4 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

Absolute stereochemistry.

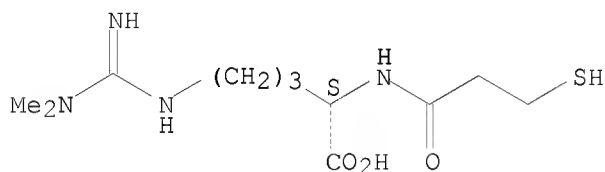


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 21 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 900508-32-9 REGISTRY
ED Entered STN: 11 Aug 2006
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-N2-(3-mercapto-1-oxopropyl)- (CA INDEX NAME)
FS STEREOSEARCH
MF C11 H22 N4 O3 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.



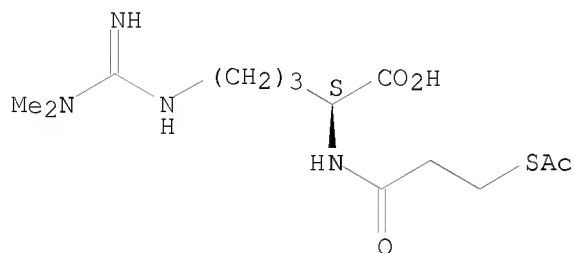
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 22 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 900508-31-8 REGISTRY
ED Entered STN: 11 Aug 2006

CN L-Ornithine, N2-[3-(acetylthio)-1-oxopropyl]-N5-
[(dimethylamino)iminomethyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C13 H24 N4 O4 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

Absolute stereochemistry.



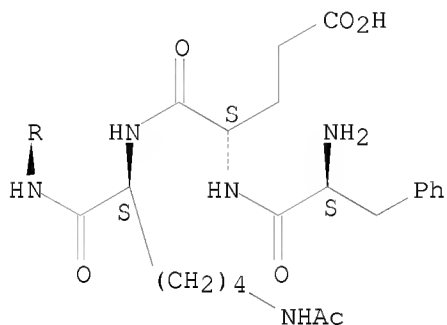
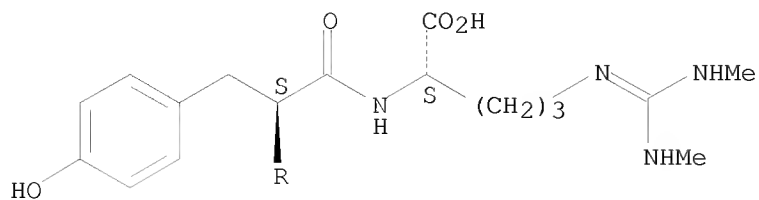
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 23 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 872620-98-9 REGISTRY
ED Entered STN: 25 Jan 2006
CN L-Ornithine, L-phenylalanyl-L- α -glutamyl-N6-acetyl-L-lysyl-L-tyrosyl-
N5-[bis(methylamino)methylene]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C39 H57 N9 O10
SR CA
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

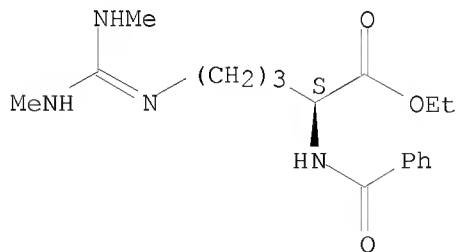


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 24 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 862892-41-9 REGISTRY
ED Entered STN: 12 Sep 2005
CN L-Ornithine, N2-benzoyl-N5-[bis(methylamino)methylene]-, ethyl ester (9CI)
(CA INDEX NAME)
FS STEREOSEARCH
MF C17 H26 N4 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.



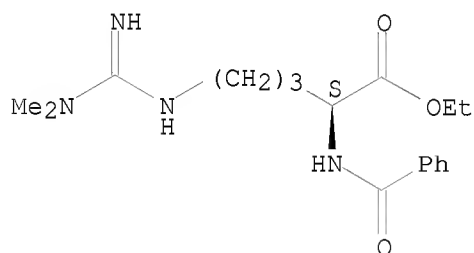
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 25 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 862892-40-8 REGISTRY
ED Entered STN: 12 Sep 2005
CN L-Ornithine, N2-benzoyl-N5-[(dimethylamino)iminomethyl]-, ethyl ester (CA
INDEX NAME)
FS STEREOSEARCH
MF C17 H26 N4 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

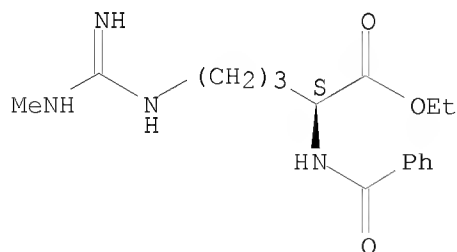


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 26 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 862892-39-5 REGISTRY
ED Entered STN: 12 Sep 2005
CN L-Ornithine, N2-benzoyl-N5-[imino(methylamino)methyl]-, ethyl ester (CA
INDEX NAME)
FS STEREOSEARCH
MF C16 H24 N4 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

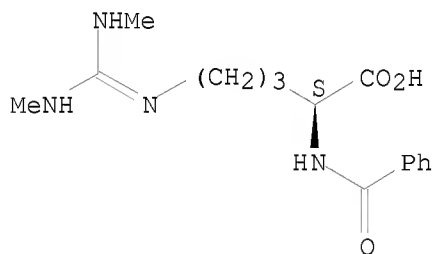


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 27 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 862126-67-8 REGISTRY
ED Entered STN: 30 Aug 2005
CN L-Ornithine, N2-benzoyl-N5-[bis(methylamino)methylene]- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN N-Benzoyl-NG,N'G-dimethyl-L-arginine
FS STEREOSEARCH
MF C15 H22 N4 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

Absolute stereochemistry.

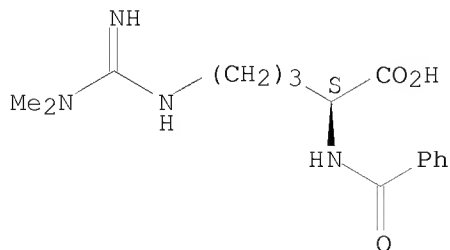


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 28 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 862126-66-7 REGISTRY
ED Entered STN: 30 Aug 2005
CN L-Ornithine, N2-benzoyl-N5-[(dimethylamino)iminomethyl]- (CA INDEX NAME)
OTHER NAMES:
CN N-Benzoyl-NG,NG-dimethyl-L-arginine
FS STEREOSEARCH
MF C15 H22 N4 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

Absolute stereochemistry.

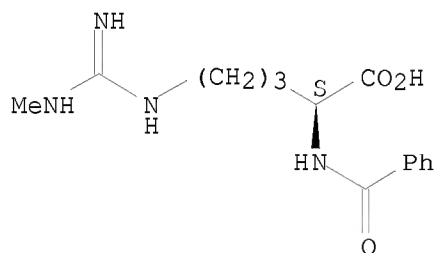


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 29 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 862126-65-6 REGISTRY
ED Entered STN: 30 Aug 2005
CN L-Ornithine, N2-benzoyl-N5-[imino(methylamino)methyl]- (CA INDEX NAME)
OTHER NAMES:
CN N-Benzoyl-NG-monomethyl-L-arginine
FS STEREOSEARCH
MF C14 H20 N4 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

Absolute stereochemistry.

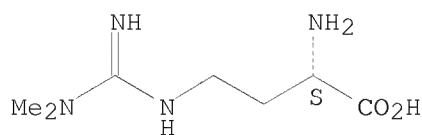


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 30 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 861242-56-0 REGISTRY
ED Entered STN: 22 Aug 2005
CN Butanoic acid, 2-amino-4-[[dimethylamino]iminomethyl]amino]-, (2S)- (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O2
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

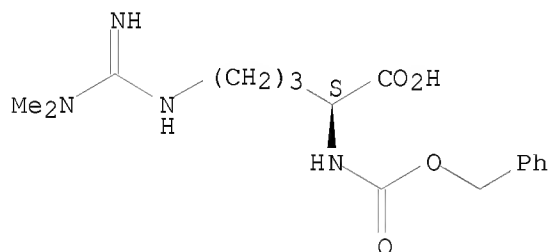


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 31 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 854122-94-4 REGISTRY
ED Entered STN: 08 Jul 2005
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-N2-[(phenylmethoxy)carbonyl]-
(CA INDEX NAME)
FS STEREOSEARCH
MF C16 H24 N4 O4
CI COM
SR CA

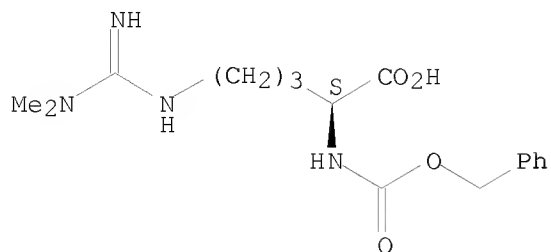
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 32 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 853995-62-7 REGISTRY
ED Entered STN: 07 Jul 2005
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-N2-[(phenylmethoxy)carbonyl]-
, monohydrochloride (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C16 H24 N4 O4 . Cl H
SR CA
LC STN Files: CA, CAPLUS, CASREACT
CRN (854122-94-4)

Absolute stereochemistry.



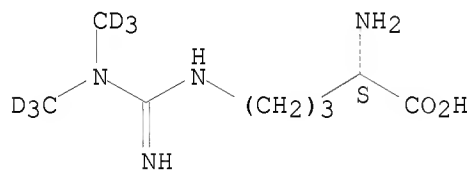
● HCl

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 33 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 850208-77-4 REGISTRY
ED Entered STN: 11 May 2005
CN L-Ornithine, N5-[[di(methyl-d3)amino]iminomethyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H12 D6 N4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

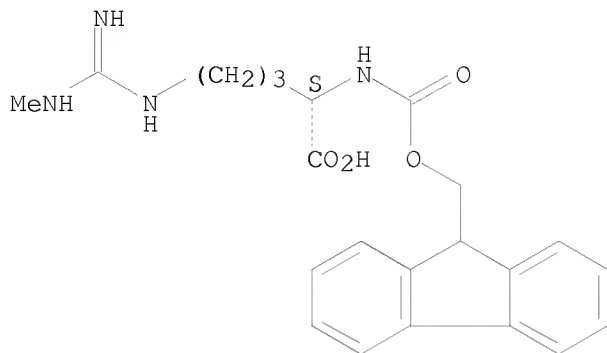
Absolute stereochemistry.



3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 34 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 849481-53-4 REGISTRY
ED Entered STN: 29 Apr 2005
CN L-Ornithine, N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-N5-[imino(methylamino)methyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H26 N4 O4
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

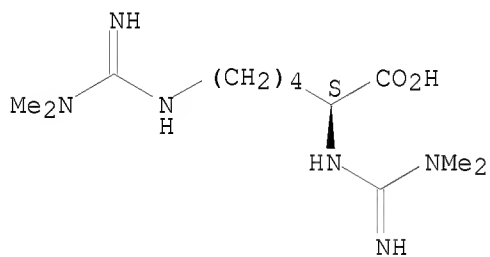


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 35 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 827042-42-2 REGISTRY
ED Entered STN: 07 Feb 2005
CN L-Lysine, N2,N6-bis[(dimethylamino)iminomethyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C12 H26 N6 O2
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.



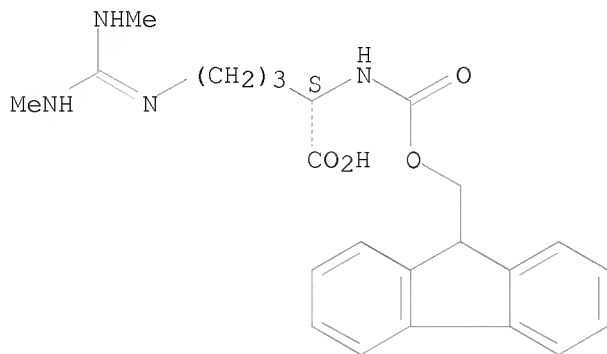
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 36 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 823780-66-1 REGISTRY
ED Entered STN: 01 Feb 2005
CN L-Ornithine, N5-[bis(methylamino)methylene]-N2-[(9H-fluoren-9-ylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C23 H28 N4 O4

SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

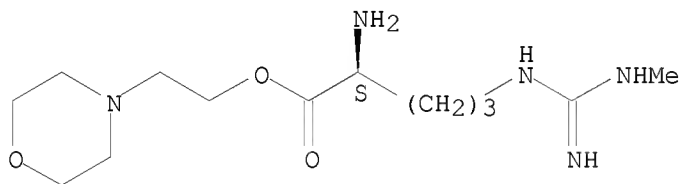


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 37 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 790638-15-2 REGISTRY
ED Entered STN: 30 Nov 2004
CN L-Ornithine, N5-[imino(methylamino)methyl]-, 2-(4-morpholinyl)ethyl ester
(CA INDEX NAME)
FS STEREOSEARCH
MF C13 H27 N5 O3
CI COM
SR CA

Absolute stereochemistry.

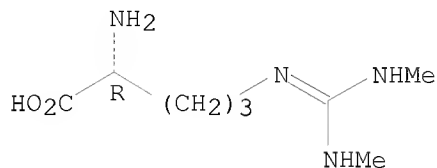


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 38 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 783265-75-8 REGISTRY
ED Entered STN: 17 Nov 2004
CN D-Ornithine, N5-[bis(methylamino)methylene]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2

CI COM
SR CA

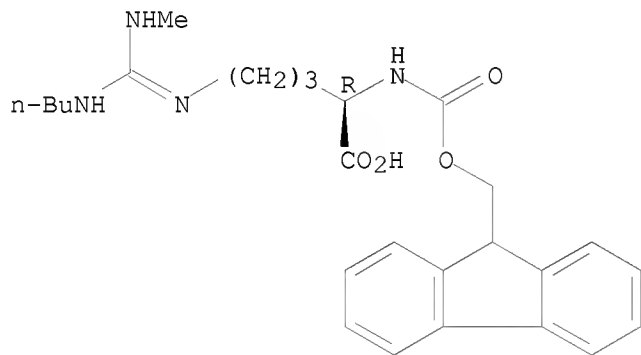
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 39 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 756842-07-6 REGISTRY
ED Entered STN: 05 Oct 2004
CN D-Ornithine, N5-[(butylamino)(methylamino)methylene]-N2-[(9H-fluoren-9-ylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C26 H34 N4 O4
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.



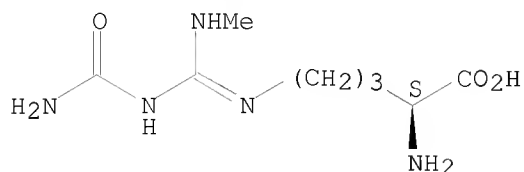
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 40 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 749821-14-5 REGISTRY
ED Entered STN: 22 Sep 2004
CN L-Ornithine, N5-[[[(aminocarbonyl)amino](methylamino)methylene]- (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H17 N5 O3

CI COM
SR CA

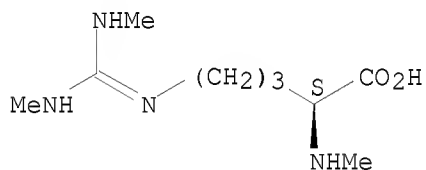
Absolute stereochemistry.
Double bond geometry unknown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 41 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 681168-23-0 REGISTRY
ED Entered STN: 11 May 2004
CN L-Ornithine, N5-[bis(methylamino)methylene]-N2-methyl- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C9 H20 N4 O2
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

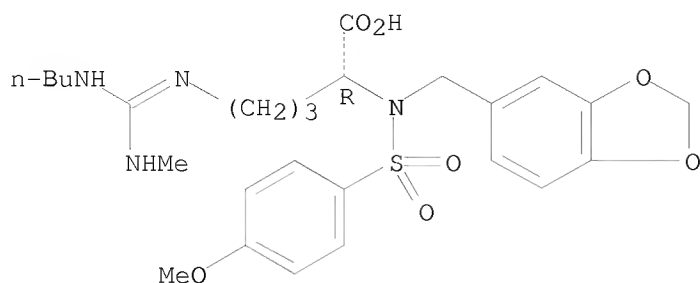


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 42 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 454700-23-3 REGISTRY
ED Entered STN: 25 Sep 2002
CN D-Ornithine, N2-(1,3-benzodioxol-5-ylmethyl)-N5-[(butylamino)(methylamino)methylene]-N2-[(4-methoxyphenyl)sulfonyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C26 H36 N4 O7 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

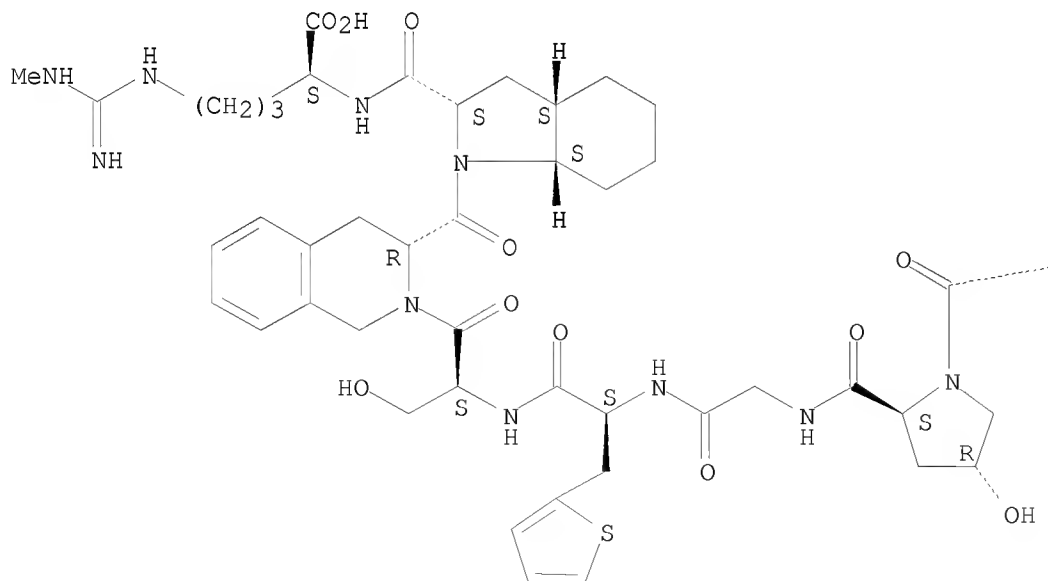
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 43 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 437606-34-3 REGISTRY
ED Entered STN: 08 Jul 2002
CN L-Ornithine, D-arginyl-N5-(1,4,5,6-tetrahydro-2-pyrimidinyl)-L-ornithyl-L-prolyl-(4R)-4-hydroxy-L-prolylglycyl-3-(2-thienyl)-L-alanyl-L-seryl-(3R)-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-(2S,3aS,7aS)-octahydro-1H-indole-2-carbonyl-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C63 H95 N19 O13 S
SR CA
LC STN Files: CA, CAPLUS

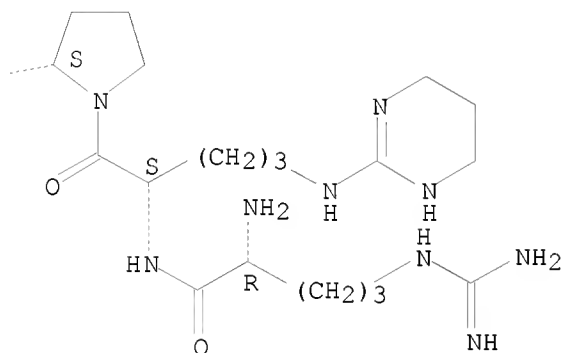
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

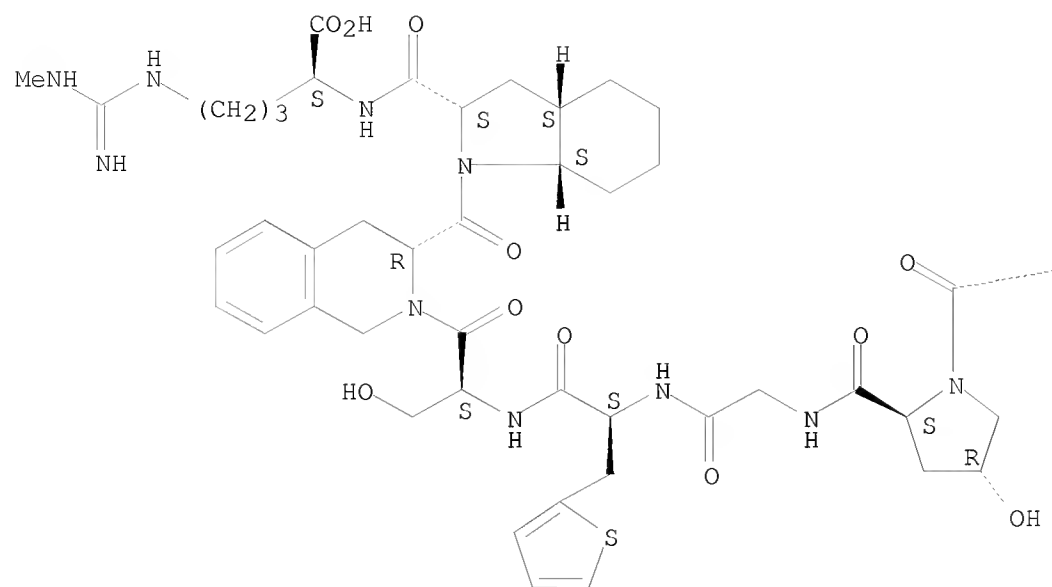
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 44 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 437606-30-9 REGISTRY
 ED Entered STN: 08 Jul 2002
 CN L-Ornithine, D-arginyl-L-arginyl-L-prolyl-(4R)-4-hydroxy-L-prolylglycyl-3-(2-thienyl)-L-alanyl-L-seryl-(3R)-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-(2S,3aS,7aS)-octahydro-1H-indole-2-carbonyl-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 MF C60 H91 N19 O13 S
 SR CA
 LC STN Files: CA, CAPLUS

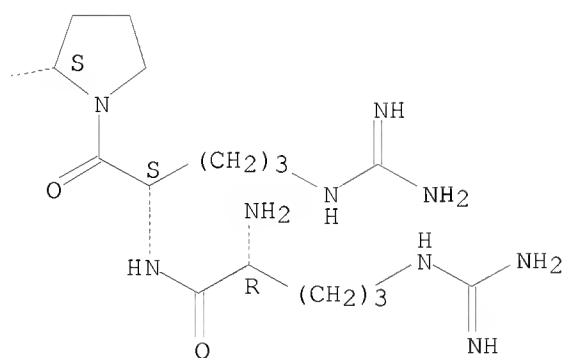
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

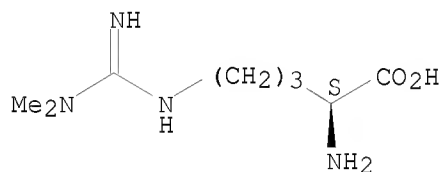
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 45 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 288572-11-2 REGISTRY
ED Entered STN: 11 Sep 2000
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-,
2-hydroxy-1,2,3-propanetricarboxylate (1:1) (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2 . C6 H8 O7
SR CA
LC STN Files: CA, CAPLUS

CM 1

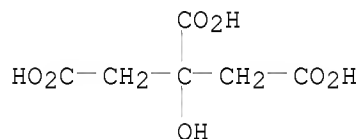
CRN 30315-93-6
CMF C8 H18 N4 O2

Absolute stereochemistry.



CM 2

CRN 77-92-9
CMF C6 H8 O7



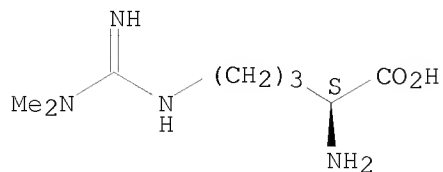
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 46 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 288572-10-1 REGISTRY
ED Entered STN: 11 Sep 2000
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-, phosphate (1:1) (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2 . H3 O4 P
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 30315-93-6
CMF C8 H18 N4 O2

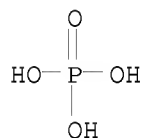
Absolute stereochemistry.



CM 2

CRN 7664-38-2

CMF H3 O4 P

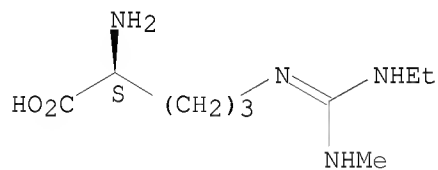


1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 47 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 275824-58-3 REGISTRY
 ED Entered STN: 10 Jul 2000
 CN L-Ornithine, N5-[(ethylamino)(methylamino)methylene]- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C9 H20 N4 O2
 SR CA
 LC STN Files: CA, CAPLUS

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

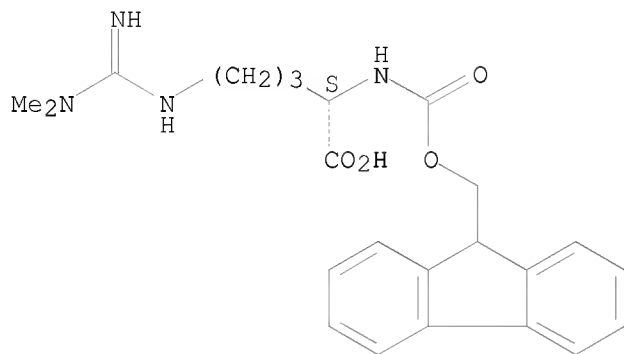
1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 48 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 268564-10-9 REGISTRY
 ED Entered STN: 06 Jun 2000
 CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-N2-[(9H-fluoren-9-

ylmethoxy)carbonyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C23 H28 N4 O4
SR CAS Client Services
LC STN Files: CHEMCATS

Absolute stereochemistry.

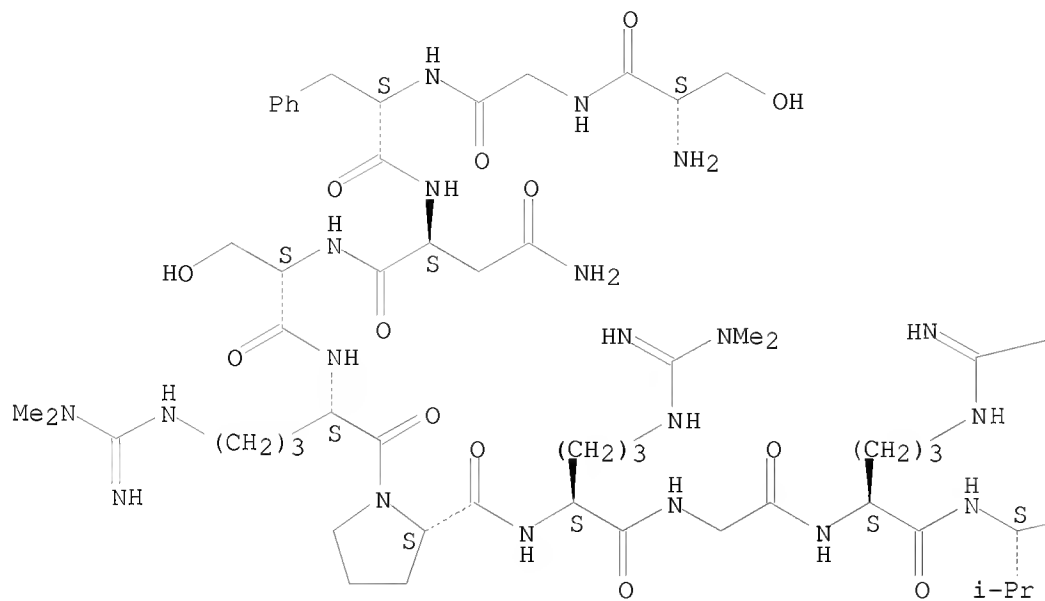


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

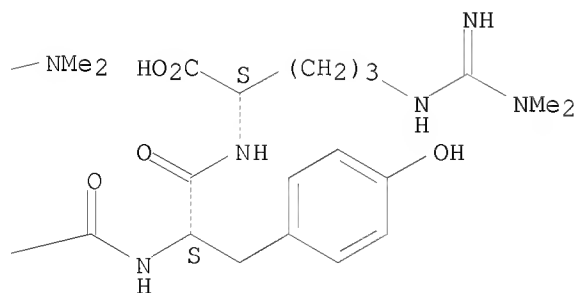
L3 ANSWER 49 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 234758-87-3 REGISTRY
ED Entered STN: 25 Aug 1999
CN L-Ornithine, L-serylglycyl-L-phenylalanyl-L-asparaginyll-L-seryl-N5-
[(dimethylamino)iminomethyl]-L-ornithyl-L-prolyl-N5-
[(dimethylamino)iminomethyl]-L-ornithylglycyl-N5-
[(dimethylamino)iminomethyl]-L-ornithyl-L-valyl-L-tyrosyl-N5-
[(dimethylamino)iminomethyl]- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Poly(A)-binding protein II (cattle arginine methylation site fragment
Chym-Lys-C6b)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C74 H122 N26 O18
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B

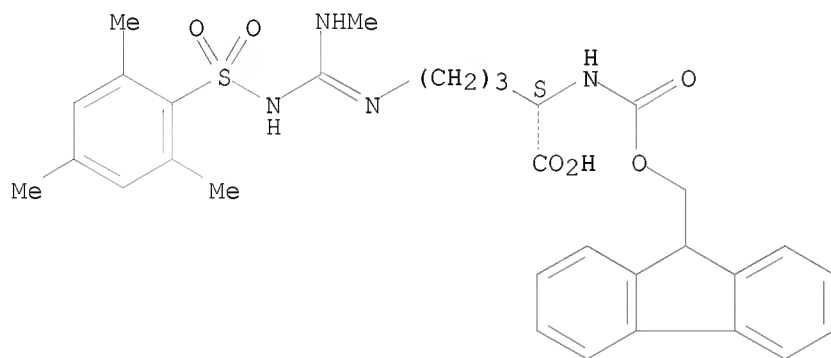


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 50 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 232940-17-9 REGISTRY
ED Entered STN: 15 Aug 1999
CN L-Ornithine, N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-N5-
[(methylamino)[[(2,4,6-trimethylphenyl)sulfonyl]amino]methylene]- (9CI)
(CA INDEX NAME)
FS STEREOSEARCH
MF C31 H36 N4 O6 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

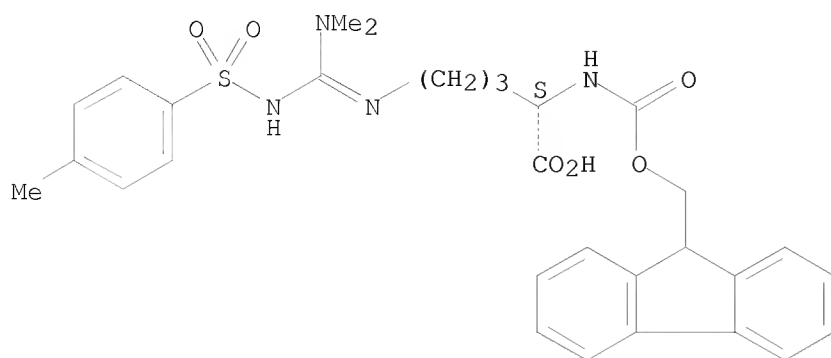


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 51 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 232940-15-7 REGISTRY
ED Entered STN: 15 Aug 1999
CN L-Ornithine, N5-[(dimethylamino)[[(4-methylphenyl)sulfonyl]amino]methylene]-N2-[(9H-fluoren-9-ylmethoxy)carbonyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C30 H34 N4 O6 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

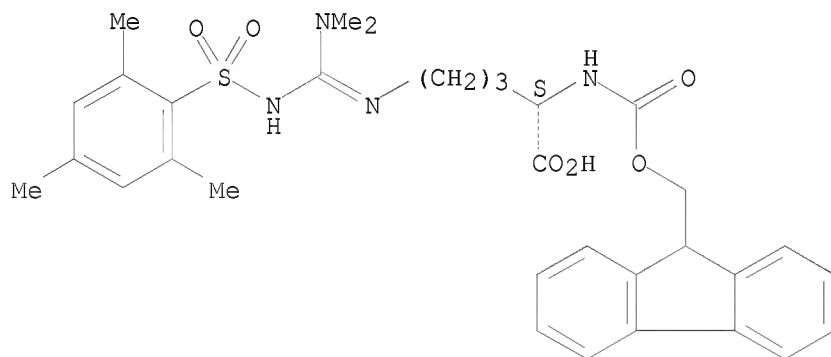


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 52 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 232940-11-3 REGISTRY
ED Entered STN: 15 Aug 1999
CN L-Ornithine, N5-[(dimethylamino)[[(2,4,6-trimethylphenyl)sulfonyl]amino]methylene]-N2-[(9H-fluoren-9-ylmethoxy)carbonyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C32 H38 N4 O6 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.



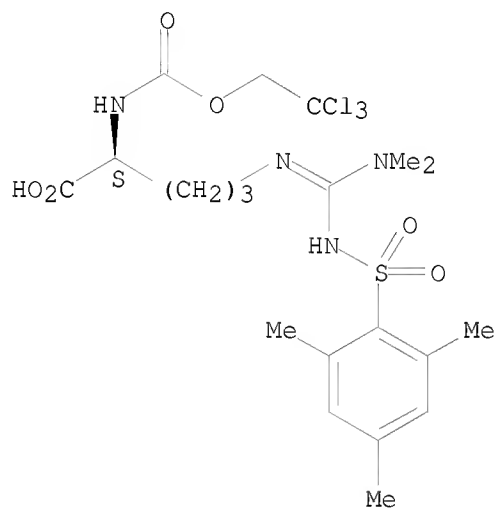
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 53 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 232940-10-2 REGISTRY
ED Entered STN: 15 Aug 1999
CN L-Ornithine, N5-[(dimethylamino)[[(2,4,6-trimethylphenyl)sulfonyl]amino]methylene]-N2-[(2,2,2-trichloroethoxy)carbonyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C20 H29 Cl3 N4 O6 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

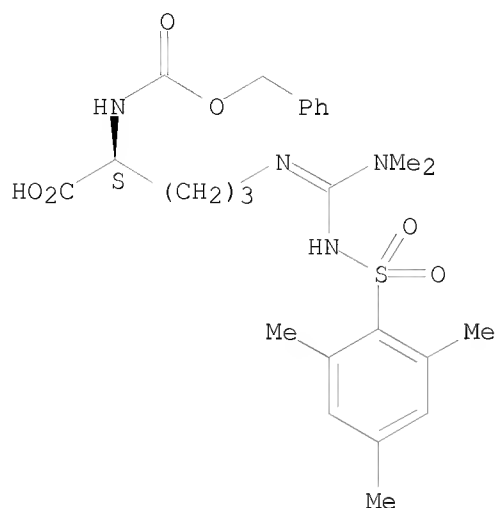


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 54 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 232940-07-7 REGISTRY
ED Entered STN: 15 Aug 1999
CN L-Ornithine, N5-[(dimethylamino)[[(2,4,6-trimethylphenyl)sulfonyl]amino]methylene]-N2-[(phenylmethoxy)carbonyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C25 H34 N4 O6 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

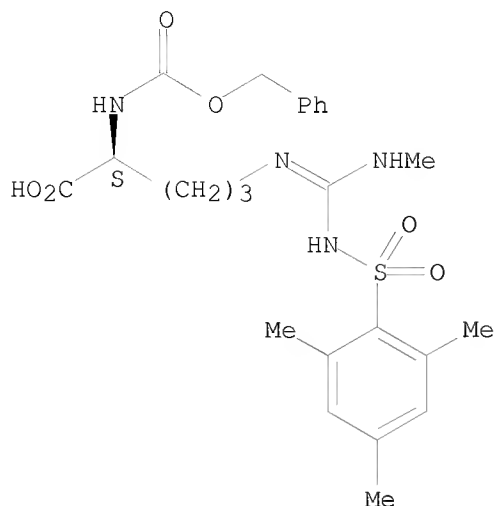


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 55 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 232940-06-6 REGISTRY
ED Entered STN: 15 Aug 1999
CN L-Ornithine, N5-[(methylamino)[[(2,4,6-trimethylphenyl)sulfonyl]amino]methylene]-N2-[(phenylmethoxy)carbonyl]-
(9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C24 H32 N4 O6 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

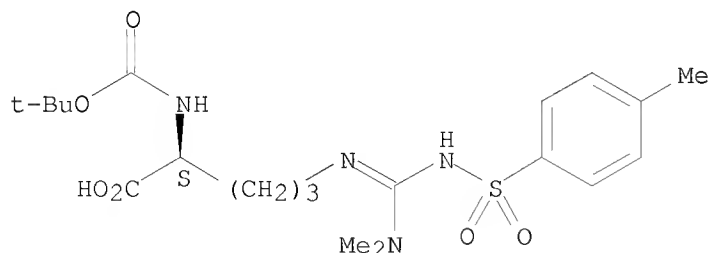


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 56 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 232939-95-6 REGISTRY
ED Entered STN: 15 Aug 1999
CN L-Ornithine, N5-[(dimethylamino)[[(4-methylphenyl)sulfonyl]amino]methylene]-N2-[(1,1-dimethylethoxy)carbonyl]-
(CA INDEX NAME)
FS STEREOSEARCH
MF C20 H32 N4 O6 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

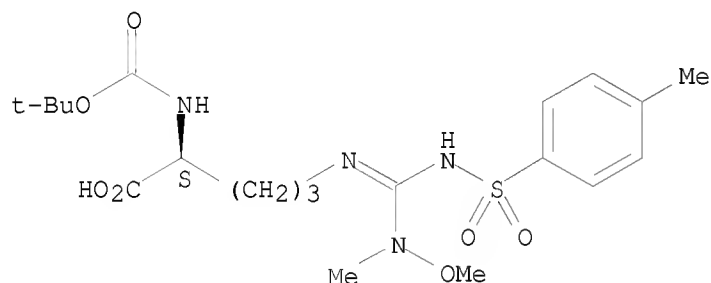


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 57 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 232939-92-3 REGISTRY
ED Entered STN: 15 Aug 1999
CN 10-Oxa-2,7,9-triazaundec-7-enoic acid,
3-carboxy-9-methyl-8-[[[4-methylphenyl)sulfonyl]amino]-,
1-(1,1-dimethylethyl) ester, (3S)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Oxa-3,5,10-triazaundec-4-en-11-oic acid,
9-carboxy-3-methyl-4-[[[4-methylphenyl)sulfonyl]amino]-,
11-(1,1-dimethylethyl) ester, (9S)- (9CI)
FS STEREOSEARCH
MF C20 H32 N4 O7 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

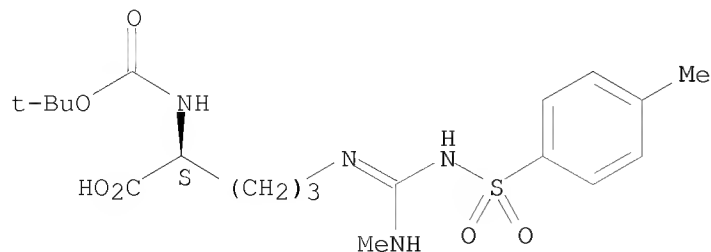


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 58 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 232939-84-3 REGISTRY
ED Entered STN: 15 Aug 1999
CN L-Ornithine, N2-[(1,1-dimethylethoxy)carbonyl]-N5-[(methylamino)[[4-methylphenyl)sulfonyl]amino]methylene]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C19 H30 N4 O6 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

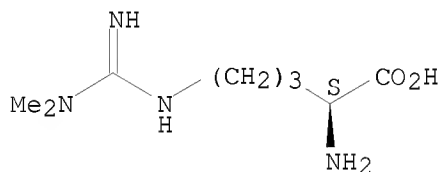


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 59 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 220805-22-1 REGISTRY
ED Entered STN: 30 Mar 1999
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-, hydrochloride (1:2) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-, dihydrochloride (9CI)
FS STEREOSEARCH
MF C8 H18 N4 O2 . 2 Cl H
SR CA
LC STN Files: CA, CAPLUS, CHEMCATS, CSCHEM, TOXCENTER
CRN (30315-93-6)

Absolute stereochemistry.

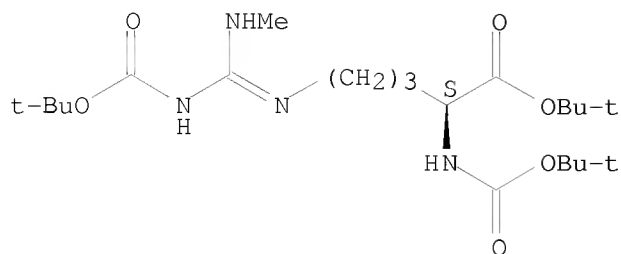


● 2 HCl

6 REFERENCES IN FILE CA (1907 TO DATE)
6 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 60 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 213739-32-3 REGISTRY
ED Entered STN: 05 Nov 1998
CN 11-Oxa-2,4,9-triazatridecanoic acid,
8-[(1,1-dimethylethoxy)carbonyl]-12,12-dimethyl-3-(methylimino)-10-oxo-,
1,1-dimethylethyl ester, (8S)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 11-Oxa-2,4,9-triazatridec-2-enoic acid,
8-[(1,1-dimethylethoxy)carbonyl]-12,12-dimethyl-3-(methylamino)-10-oxo-,
1,1-dimethylethyl ester, (8S)- (9CI)
FS STEREOSEARCH
MF C21 H40 N4 O6
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

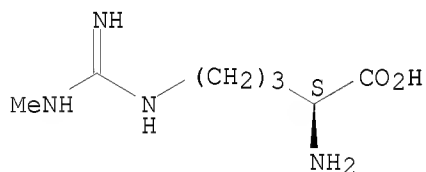
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 61 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 211183-26-5 REGISTRY
ED Entered STN: 13 Sep 1998
CN L-Ornithine, N5-[imino(methylamino)methyl]-,
2-hydroxy-1,2,3-propanetricarboxylate (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O2 . x C6 H8 O7
SR CAS Client Services
LC STN Files: CA, CAPLUS

CM 1

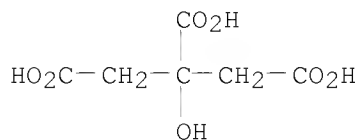
CRN 17035-90-4
CMF C7 H16 N4 O2

Absolute stereochemistry.



CM 2

CRN 77-92-9
CMF C6 H8 O7



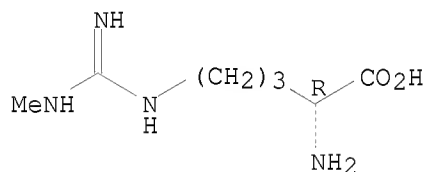
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 62 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 209915-50-4 REGISTRY
ED Entered STN: 13 Aug 1998
CN D-Ornithine, N5-[imino(methylamino)methyl]-,
2-hydroxy-1,2,3-propanetricarboxylate (1:1) (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O2 . C6 H8 O7
SR CAS Client Services

CM 1

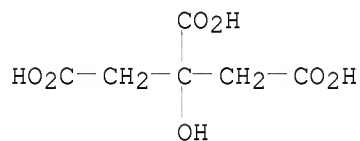
CRN 137694-74-7
CMF C7 H16 N4 O2

Absolute stereochemistry.



CM 2

CRN 77-92-9
CMF C6 H8 O7

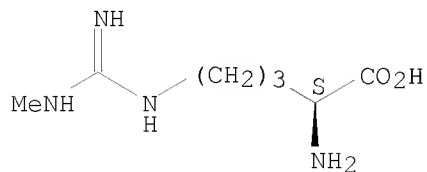


L3 ANSWER 63 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 209913-88-2 REGISTRY
ED Entered STN: 13 Aug 1998
CN L-Ornithine, N5-[imino(methylamino)methyl]-,
2-hydroxy-1,2,3-propanetricarboxylate (1:1) (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O2 . C6 H8 O7
SR CAS Client Services
LC STN Files: CA, CAPLUS

CM 1

CRN 17035-90-4
CMF C7 H16 N4 O2

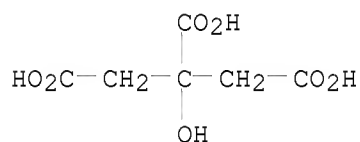
Absolute stereochemistry.



CM 2

CRN 77-92-9

CMF C6 H8 O7



4 REFERENCES IN FILE CA (1907 TO DATE)

4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 64 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 209248-86-2 REGISTRY

ED Entered STN: 30 Jul 1998

CN L-Lysine, N6-[imino(methylamino)methyl]-, monoacetate (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C8 H18 N4 O2 . C2 H4 O2

SR CAS Client Services

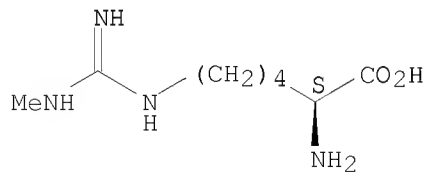
LC STN Files: CA, CAPLUS, CHEMCATS, TOXCENTER, USPAT2, USPATFULL

CM 1

CRN 75830-53-4

CMF C8 H18 N4 O2

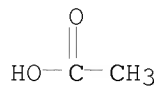
Absolute stereochemistry.



CM 2

CRN 64-19-7

CMF C2 H4 O2



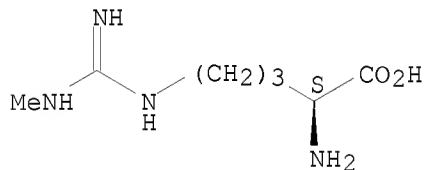
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 65 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 209161-28-4 REGISTRY
ED Entered STN: 30 Jul 1998
CN L-Ornithine, N5-[imino(methylamino)methyl]-,
mono[4-[(4-hydroxyphenyl)azo]benzenesulfonate] (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzenesulfonic acid, 4-[(4-hydroxyphenyl)azo]-, compd. with
N5-[imino(methylamino)methyl]-L-ornithine (1:1) (9CI)
FS STEREOSEARCH
MF C12 H10 N2 O4 S . C7 H16 N4 O2
SR CAS Client Services

CM 1

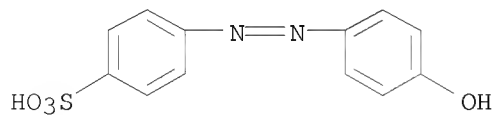
CRN 17035-90-4
CMF C7 H16 N4 O2

Absolute stereochemistry.



CM 2

CRN 2918-83-4
CMF C12 H10 N2 O4 S



L3 ANSWER 66 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 209126-16-9 REGISTRY
ED Entered STN: 29 Jul 1998
CN L-Ornithine, N5-[imino(methylamino)methyl]-, compd. with
4-[(4-hydroxyphenyl)azo]phenyl hydrogen sulfate (1:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Phenol, 4-[(4-hydroxyphenyl)azo]-, 1-(hydrogen sulfate), compd. with
N5-[imino(methylamino)methyl]-L-ornithine (1:1) (9CI)

FS STEREOSEARCH

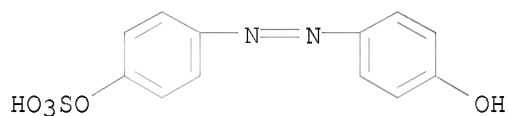
MF C12 H10 N2 O5 S . C7 H16 N4 O2

SR CAS Client Services

CM 1

CRN 50573-76-7

CMF C12 H10 N2 O5 S

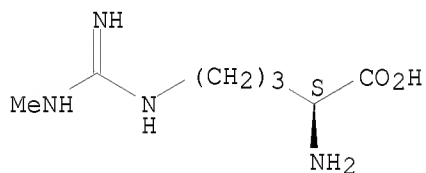


CM 2

CRN 17035-90-4

CMF C7 H16 N4 O2

Absolute stereochemistry.



L3 ANSWER 67 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 203938-39-0 REGISTRY

ED Entered STN: 09 Apr 1998

CN L-Ornithine, N2-acetyl-N5-[imino(methylamino)methyl]- (CA INDEX NAME)

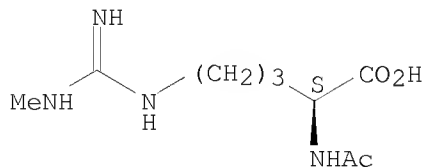
FS STEREOSEARCH

MF C9 H18 N4 O3

SR CA

LC STN Files: CA, CAPLUS

Absolute stereochemistry.

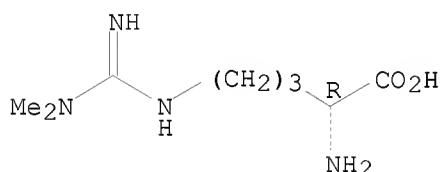


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 68 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 190784-53-3 REGISTRY
 ED Entered STN: 04 Jul 1997
 CN D-Ornithine, N5-[(dimethylamino)iminomethyl]- (CA INDEX NAME)
 FS STEREOSEARCH
 MF C8 H18 N4 O2
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

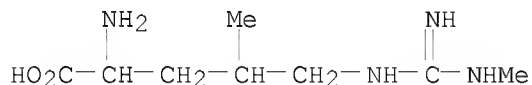
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 69 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 187883-78-9 REGISTRY
 ED Entered STN: 02 Apr 1997
 CN Leucine, 5-[[imino(methylamino)methyl]amino]- (9CI) (CA INDEX NAME)
 DR 153369-58-5
 MF C8 H18 N4 O2
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



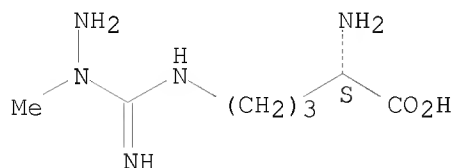
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 70 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 187883-76-7 REGISTRY
 ED Entered STN: 02 Apr 1997
 CN L-Ornithine, N5-[imino(1-methylhydrazino)methyl]- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH

MF C7 H17 N5 O2
 SR CA
 LC STN Files: CA, CAPLUS

Absolute stereochemistry.

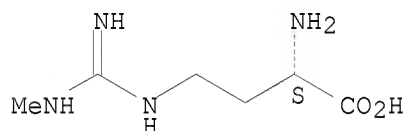


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 71 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 186308-99-6 REGISTRY
 ED Entered STN: 20 Feb 1997
 CN Butanoic acid, 2-amino-4-[[imino(methylamino)methyl]amino]-, (2S)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Butanoic acid, 2-amino-4-[[imino(methylamino)methyl]amino]-, (S)-
 OTHER NAMES:
 CN 4124W
 FS STEREOSEARCH
 MF C6 H14 N4 O2
 SR CA
 LC STN Files: BIOSIS, CA, CAPLUS

Absolute stereochemistry.



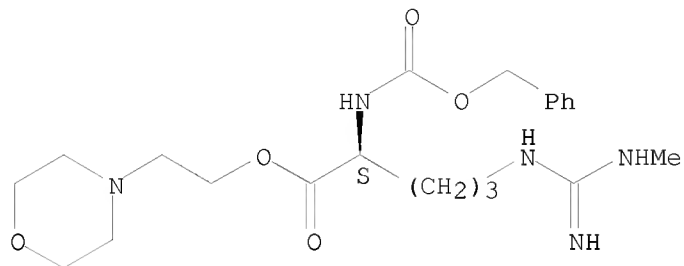
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 72 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 182576-15-4 REGISTRY
 ED Entered STN: 31 Oct 1996
 CN L-Ornithine, N5-[[imino(methylamino)methyl]-N2-[(phenylmethoxy)carbonyl]-, 2-(4-morpholinyl)ethyl ester (CA INDEX NAME)
 FS STEREOSEARCH
 MF C21 H33 N5 O5
 SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

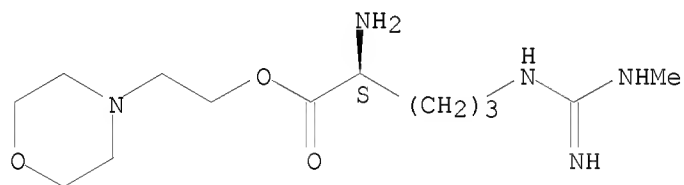


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 73 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 182576-01-8 REGISTRY
ED Entered STN: 31 Oct 1996
CN L-Ornithine, N5-[imino(methylamino)methyl]-, 2-(4-morpholinyl)ethyl ester,
hydrochloride (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C13 H27 N5 O3 . x C1 H
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
CRN (790638-15-2)

Absolute stereochemistry.



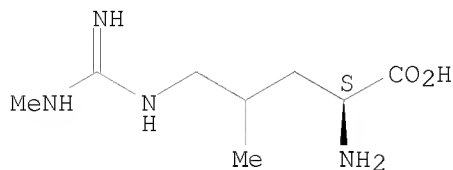
●x HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 74 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 166601-38-3 REGISTRY
ED Entered STN: 22 Aug 1995
CN L-Leucine, 5-[[imino(methylamino)methyl]amino]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2

SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

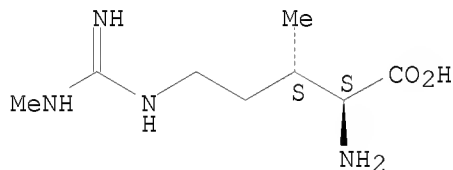


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 75 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 166601-37-2 REGISTRY
ED Entered STN: 22 Aug 1995
CN L-Isoleucine, 5-[[imino(methylamino)methyl]amino]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

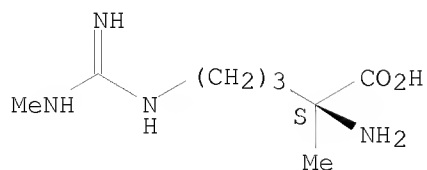


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 76 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 166601-36-1 REGISTRY
ED Entered STN: 22 Aug 1995
CN L-Ornithine, N5-[[imino(methylamino)methyl]-2-methyl- (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

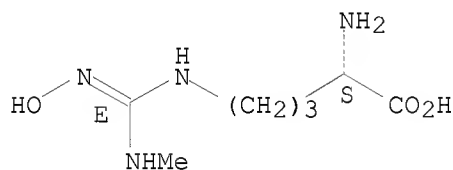
L3 ANSWER 77 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 159173-22-5 REGISTRY
 ED Entered STN: 24 Nov 1994
 CN L-Ornithine, N5-[(hydroxyimino)(methylamino)methyl]-, (E)-,
 bis(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C7 H16 N4 O3 . 2 C2 H F3 O2
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

CRN 159173-21-4

CMF C7 H16 N4 O3

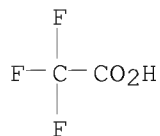
Absolute stereochemistry.
 Double bond geometry as shown.



CM 2

CRN 76-05-1

CMF C2 H F3 O2

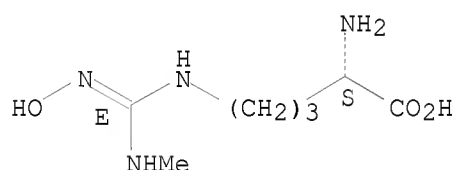


1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 78 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 159173-21-4 REGISTRY
ED Entered STN: 24 Nov 1994
CN L-Ornithine, N5-[(hydroxyimino)(methylamino)methyl]-, (E)- (9CI) (CA
INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O3
CI COM
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.
Double bond geometry as shown.

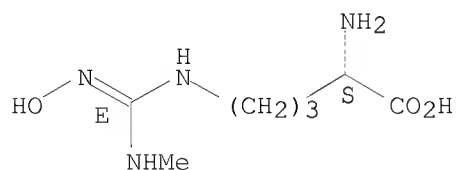


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 79 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 159173-20-3 REGISTRY
ED Entered STN: 24 Nov 1994
CN L-Ornithine, N5-[(hydroxyimino)(methylamino)methyl]-, dihydrochloride,
(E)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O3 . 2 Cl H
SR CA
LC STN Files: CA, CAPLUS, CASREACT
CRN (159173-21-4)

Absolute stereochemistry.
Double bond geometry as shown.

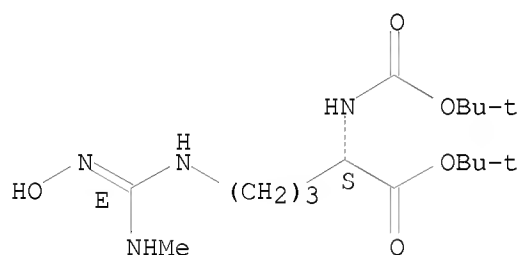


● 2 HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 80 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 159173-19-0 REGISTRY
 ED Entered STN: 24 Nov 1994
 CN L-Ornithine, N2-[(1,1-dimethylethoxy)carbonyl]-N5-
 [(hydroxyimino)(methylamino)methyl]-, 1,1-dimethylethyl ester, (E)- (9CI)
 (CA INDEX NAME)
 FS STEREOSEARCH
 MF C16 H32 N4 O5
 SR CA
 LC STN Files: CA, CAPLUS

Absolute stereochemistry.
 Double bond geometry as shown.

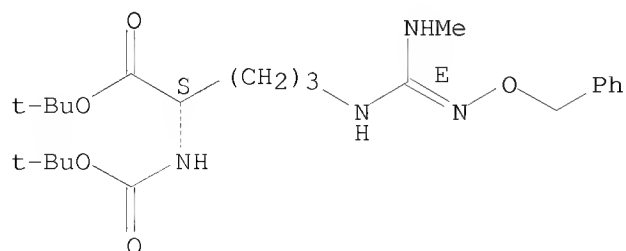


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 81 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 159173-18-9 REGISTRY
 ED Entered STN: 24 Nov 1994
 CN 2-Oxa-3,5,10-triazaundec-3-en-11-oic acid,
 9-[(1,1-dimethylethoxy)carbonyl]-4-(methylamino)-1-phenyl-,
 1,1-dimethylethyl ester, [S-(E)]- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C23 H38 N4 O5
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.
 Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

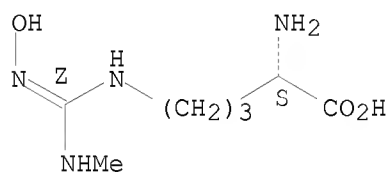
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 82 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 159173-17-8 REGISTRY
ED Entered STN: 24 Nov 1994
CN L-Ornithine, N5-[(hydroxyimino)(methylamino)methyl]-, (Z)-,
bis(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O3 . 2 C2 H F3 O2
SR CA
LC STN Files: CA, CAPLUS

CM 1

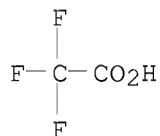
CRN 159173-16-7
CMF C7 H16 N4 O3

Absolute stereochemistry.
Double bond geometry as shown.



CM 2

CRN 76-05-1
CMF C2 H F3 O2

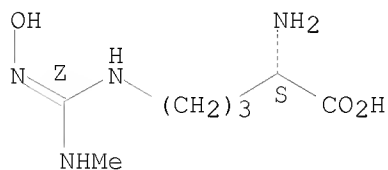


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 83 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 159173-16-7 REGISTRY
ED Entered STN: 24 Nov 1994
CN L-Ornithine, N5-[(hydroxyimino)(methylamino)methyl]-, (Z)- (9CI) (CA
INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O3
CI COM

SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.
Double bond geometry as shown.

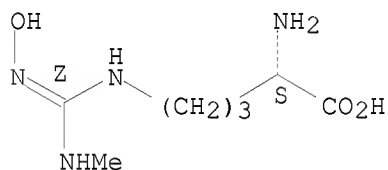


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 84 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 159173-15-6 REGISTRY
ED Entered STN: 24 Nov 1994
CN L-Ornithine, N5-[(hydroxyimino)(methylamino)methyl]-, dihydrochloride,
(Z)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O3 . 2 Cl H
SR CA
LC STN Files: CA, CAPLUS, CASREACT
CRN (159173-16-7)

Absolute stereochemistry.
Double bond geometry as shown.



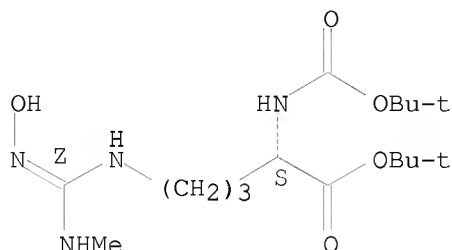
● 2 HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 85 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 159173-14-5 REGISTRY
ED Entered STN: 24 Nov 1994
CN L-Ornithine, N2-[(1,1-dimethylethoxy)carbonyl]-N5-
[(hydroxyimino)(methylamino)methyl]-, 1,1-dimethylethyl ester, (Z)- (9CI)
(CA INDEX NAME)
FS STEREOSEARCH
MF C16 H32 N4 O5

SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.
Double bond geometry as shown.

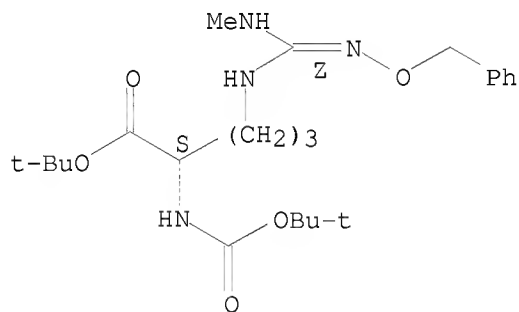


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 86 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 159173-13-4 REGISTRY
ED Entered STN: 24 Nov 1994
CN 2-Oxa-3,5,10-triazaundec-3-en-11-oic acid,
9-[(1,1-dimethylethoxy)carbonyl]-4-(methylamino)-1-phenyl-,
1,1-dimethylethyl ester, [S-(Z)]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C23 H38 N4 O5
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

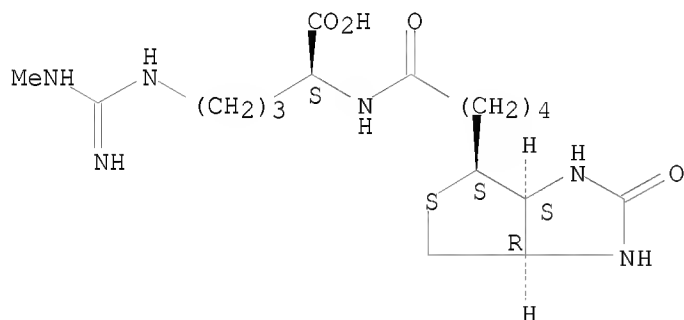
L3 ANSWER 87 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

```

RN      157720-44-0   REGISTRY
ED      Entered STN:   16 Sep 1994
CN      L-Ornithine, N2-[5-(hexahydro-2-oxo-1H-thieno[3,4-d]imidazol-4-yl)-1-oxopentyl]-N5-[imino(methylamino)methyl]-,
        [3aS-(3a $\alpha$ ,4 $\beta$ ,6a $\alpha$ )]- (9CI)   (CA INDEX NAME)
OTHER   CA INDEX NAMES:
CN      1H-Thieno[3,4-d]imidazole, L-ornithine deriv.
FS      STEREOSEARCH
MF      C17 H30 N6 O4 S
SR      CA
LC      STN Files:    CA, CAPLUS, USPATFULL

```

Absolute stereochemistry.

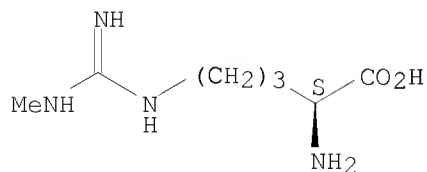


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
L3 ANSWER 88 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 156730-43-7 REGISTRY
ED Entered STN: 02 Aug 1994
CN L-Ornithine, N5-[imino(methylamino)methyl]-, dihydrochloride (9CI) (CA
INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O2 . 2 Cl H
SR CA
CRN (17035-90-4)
```

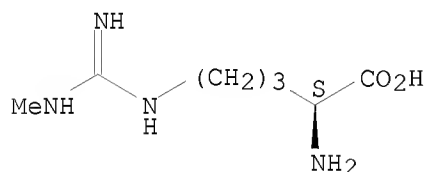
Absolute stereochemistry.



● 2 HCl

L3 ANSWER 89 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 156706-47-7 REGISTRY
ED Entered STN: 29 Jul 1994
CN L-Ornithine, N5-[imino(methylamino)methyl]-, hydrochloride (1:1) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN L-Ornithine, N5-[imino(methylamino)methyl]-, monohydrochloride (9CI)
OTHER NAMES:
CN 546C88
CN NG-Monomethyl-L-arginine hydrochloride
FS STEREOSEARCH
MF C7 H16 N4 O2 . C1 H
SR CA
LC STN Files: ADISINSIGHT, BIOTECHNO, CA, CAPLUS, CASREACT, CHEMCATS, CIN, EMBASE, IMSPATENTS, IMSRESEARCH, IPA, PROUSDDR, SYNTHLINE, TOXCENTER, USPATFULL
CRN (17035-90-4)

Absolute stereochemistry.



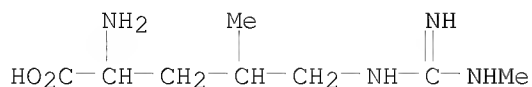
● HCl

11 REFERENCES IN FILE CA (1907 TO DATE)
11 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 90 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 153369-68-7 REGISTRY
ED Entered STN: 02 Mar 1994
CN Leucine, 5-[[imino(methylamino)methyl]amino]-, mono(8-hydroxy-5,7-dinitro-2-naphthalenesulfonate) (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Naphthalenesulfonic acid, 8-hydroxy-5,7-dinitro-, compd. with 5-[[imino(methylamino)methyl]amino]-DL-leucine (1:1)
CN 2-Naphthalenesulfonic acid, 8-hydroxy-5,7-dinitro-, compd. with 5-[[imino(methylamino)methyl]amino]leucine (1:1) (9CI)
CN DL-Leucine, 5-[[imino(methylamino)methyl]amino]-, mono(8-hydroxy-5,7-dinitro-2-naphthalenesulfonate)
MF C10 H6 N2 O8 S . C8 H18 N4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

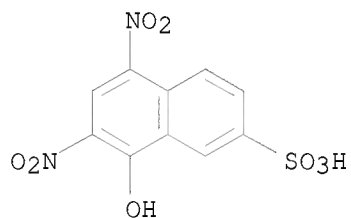
CRN 187883-78-9
CMF C8 H18 N4 O2



CM 2

CRN 483-84-1

CMF C10 H6 N2 O8 S



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 91 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 153369-65-4 REGISTRY

ED Entered STN: 02 Mar 1994

CN Isoleucine, 5-[[imino(methylamino)methyl]amino]-,
mono(8-hydroxy-5,7-dinitro-2-naphthalenesulfonate) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Naphthalenesulfonic acid, 8-hydroxy-5,7-dinitro-, compd. with
5-[[imino(methylamino)methyl]amino]-DL-isoleucine (1:1)CN 2-Naphthalenesulfonic acid, 8-hydroxy-5,7-dinitro-, compd. with
5-[[imino(methylamino)methyl]amino]isoleucine (1:1) (9CI)CN DL-Isoleucine, 5-[[imino(methylamino)methyl]amino]-,
mono(8-hydroxy-5,7-dinitro-2-naphthalenesulfonate)

FS STEREOSEARCH

MF C10 H6 N2 O8 S . C8 H18 N4 O2

SR CA

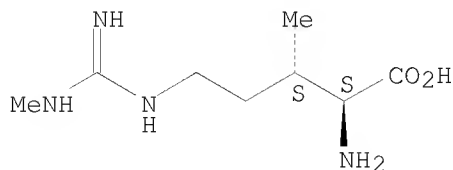
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 153369-57-4

CMF C8 H18 N4 O2

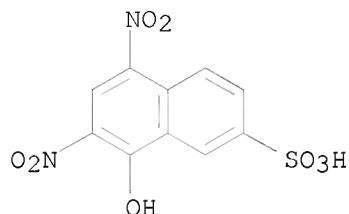
Relative stereochemistry.



CM 2

CRN 483-84-1

CMF C10 H6 N2 O8 S



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 92 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 153369-57-4 REGISTRY

ED Entered STN: 02 Mar 1994

CN Isoleucine, 5-[[imino(methylamino)methyl]amino]- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN DL-Isoleucine, 5-[[imino(methylamino)methyl]amino]-

FS STEREOSEARCH

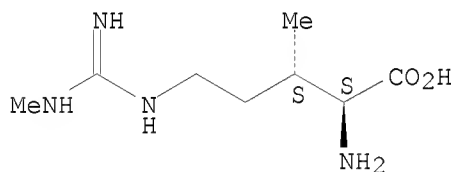
MF C8 H18 N4 O2

CI COM

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 93 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 153369-56-3 REGISTRY

ED Entered STN: 02 Mar 1994

CN Ornithine, N5-[imino(methylamino)methyl]-2-methyl- (CA INDEX NAME)

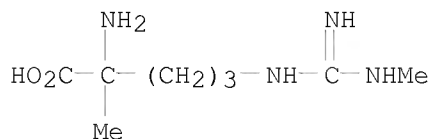
OTHER CA INDEX NAMES:

CN DL-Ornithine, N5-[imino(methylamino)methyl]-2-methyl-

MF C8 H18 N4 O2

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 94 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 150292-03-8 REGISTRY

ED Entered STN: 28 Sep 1993

CN L-Ornithine, N5-[imino(methylamino)methyl]-,
mono[1-(4-chlorobenzoyl)-5-methoxy-2-methyl-1H-indole-3-acetate] (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1H-Indole-3-acetic acid, 1-(4-chlorobenzoyl)-5-methoxy-2-methyl-, compd.
with N5-[imino(methylamino)methyl]-L-ornithine (1:1) (9CI)

OTHER NAMES:

CN Indomethacin ω -N-methyl-L-arginine salt

FS STEREOSEARCH

MF C19 H16 Cl N O4 . C7 H16 N4 O2

SR CA

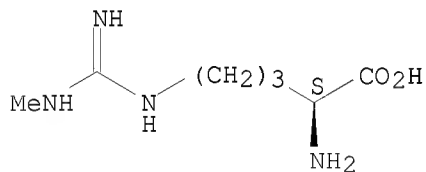
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 17035-90-4

CMF C7 H16 N4 O2

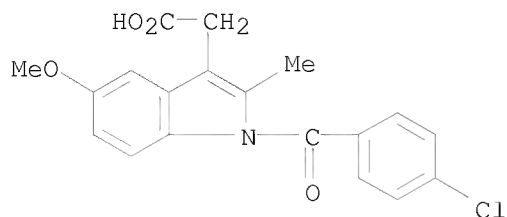
Absolute stereochemistry.



CM 2

CRN 53-86-1

CMF C19 H16 Cl N O4



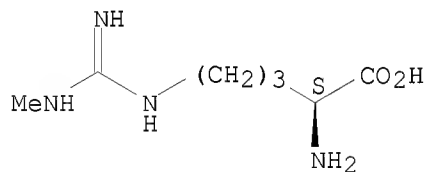
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 95 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 150269-12-8 REGISTRY
ED Entered STN: 23 Sep 1993
CN L-Ornithine, N5-[imino(methylamino)methyl]-,
mono[2-[(2,3-dimethylphenyl)amino]benzoate] (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzoic acid, 2-[(2,3-dimethylphenyl)amino]-, compd. with
N5-[imino(methylamino)methyl]-L-ornithine (1:1) (9CI)
OTHER NAMES:
CN Mefenamic acid ω -N-methyl-L-arginine salt
FS STEREOSEARCH
MF C15 H15 N O2 . C7 H16 N4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

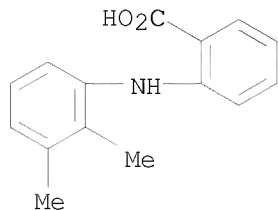
CRN 17035-90-4
CMF C7 H16 N4 O2

Absolute stereochemistry.



CM 2

CRN 61-68-7
CMF C15 H15 N O2



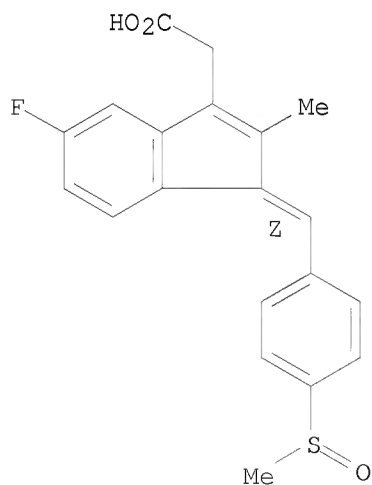
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 96 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 150269-08-2 REGISTRY
ED Entered STN: 23 Sep 1993
CN L-Ornithine, N5-[imino(methylamino)methyl]-, mono[(Z)-5-fluoro-2-methyl-1-[[4-(methylsulfinyl)phenyl]methylene]-1H-indene-3-acetate] (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1H-Indene-3-acetic acid, 5-fluoro-2-methyl-1-[[4-(methylsulfinyl)phenyl]methylene]-, (Z)-, compd. with N5-[imino(methylamino)methyl]-L-ornithine (1:1) (9CI)
OTHER NAMES:
CN Sulindac B ω-N-methyl-L-arginine salt
FS STEREOSEARCH
MF C20 H17 F O3 S . C7 H16 N4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 38194-50-2
CMF C20 H17 F O3 S

Double bond geometry as shown.

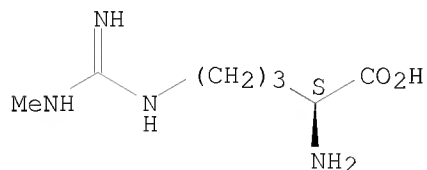


CM 2

CRN 17035-90-4

CMF C7 H16 N4 O2

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 97 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 150269-03-7 REGISTRY

ED Entered STN: 23 Sep 1993

CN L-Ornithine, N5-[imino(methylamino)methyl]-, mono(2-hydroxybenzoate) (9CI)
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzoic acid, 2-hydroxy-, compd. with
N5-[imino(methylamino)methyl]-L-ornithine (1:1) (9CI)

OTHER NAMES:

CN ω-N-Methyl-L-arginine salicylate

FS STEREOSEARCH

MF C7 H16 N4 O2 . C7 H6 O3

SR CA

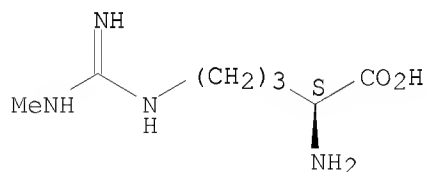
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 17035-90-4

CMF C7 H16 N4 O2

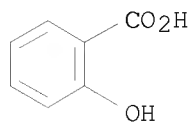
Absolute stereochemistry.



CM 2

CRN 69-72-7

CMF C7 H6 O3



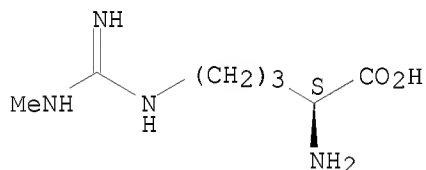
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 98 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 150269-02-6 REGISTRY
ED Entered STN: 23 Sep 1993
CN L-Ornithine, N5-[imino(methylamino)methyl]-, mono[2-(acetyloxy)benzoate]
(9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzoic acid, 2-(acetyloxy)-, compd. with
N5-[imino(methylamino)methyl]-L-ornithine (1:1) (9CI)
OTHER NAMES:
CN ω-N-Methyl-L-arginine acetylsalicylate
FS STEREOSEARCH
MF C9 H8 O4 . C7 H16 N4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

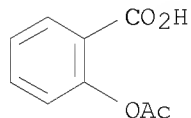
CRN 17035-90-4
CMF C7 H16 N4 O2

Absolute stereochemistry.



CM 2

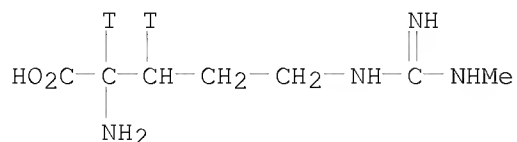
CRN 50-78-2
CMF C9 H8 O4



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 99 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

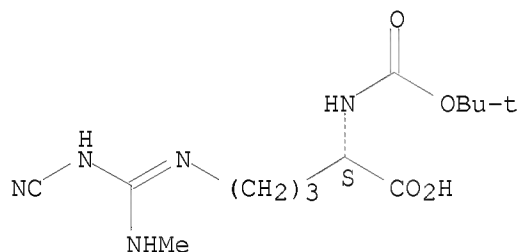
RN 150155-75-2 REGISTRY
 ED Entered STN: 21 Sep 1993
 CN L-Ornithine-2,3-t2, N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
 MF C7 H14 N4 O2 T2
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 100 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 149971-09-5 REGISTRY
 ED Entered STN: 14 Sep 1993
 CN L-Ornithine, N5-[(cyanoamino)(methylamino)methylene]-N2-[(1,1-dimethylethoxy)carbonyl]- (CA INDEX NAME)
 FS STEREOSEARCH
 MF C13 H23 N5 O4
 SR CA
 LC STN Files: CA, CAPLUS

Absolute stereochemistry.
 Double bond geometry unknown.

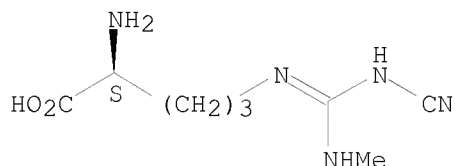


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 101 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 149970-98-9 REGISTRY
 ED Entered STN: 14 Sep 1993
 CN L-Ornithine, N5-[(cyanoamino)(methylamino)methylene]- (CA INDEX NAME)
 FS STEREOSEARCH
 MF C8 H15 N5 O2
 SR CA
 LC STN Files: CA, CAPLUS

Absolute stereochemistry.
Double bond geometry unknown.

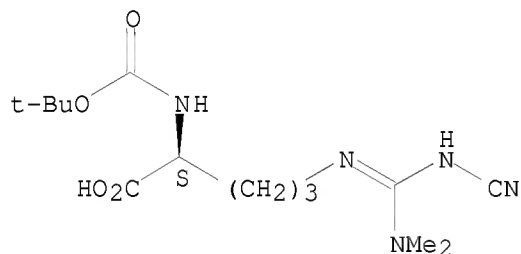


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 102 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 149970-97-8 REGISTRY
ED Entered STN: 14 Sep 1993
CN L-Ornithine, N5-[(cyanoamino)(dimethylamino)methylene]-N2-[(1,1-dimethylethoxy)carbonyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C14 H25 N5 O4
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.
Double bond geometry unknown.

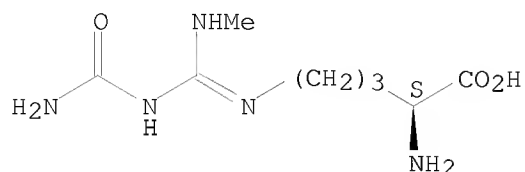


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 103 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 149970-92-3 REGISTRY
ED Entered STN: 14 Sep 1993
CN L-Ornithine, N5-[[[(aminocarbonyl)amino](methylamino)methylene]-, monohydrochloride (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H17 N5 O3 . C1 H
SR CA
LC STN Files: CA, CAPLUS
CRN (749821-14-5)

Absolute stereochemistry.
Double bond geometry unknown.

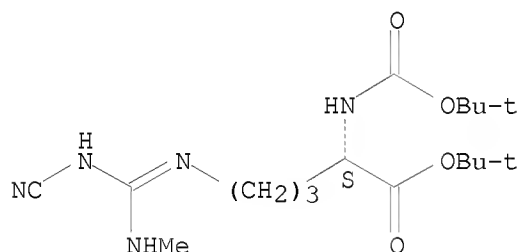


● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 104 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 149970-91-2 REGISTRY
ED Entered STN: 14 Sep 1993
CN L-Ornithine, N5-[(cyanoamino)(methylamino)methylene]-N2-[(1,1-dimethylethoxy)carbonyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)
FS STEREOSEARCH
MF C17 H31 N5 O4
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.
Double bond geometry unknown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

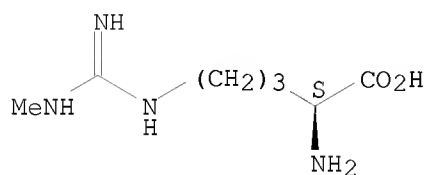
L3 ANSWER 105 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 149017-67-4 REGISTRY
ED Entered STN: 30 Jul 1993
CN L-Ornithine, N5-[imino(methylamino)methyl]-, bis[4-[(4-hydroxyphenyl)azo]benzenesulfonate] (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzenesulfonic acid, 4-[(4-hydroxyphenyl)azo]-, compd. with N5-[imino(methylamino)methyl]-L-ornithine (2:1) (9CI)

FS STEREOSEARCH
MF C12 H10 N2 O4 S . 1/2 C7 H16 N4 O2
SR US National Library of Medicine (NLM)
LC STN Files: BEILSTEIN*, CA, CAPLUS, MEDLINE, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)

CM 1

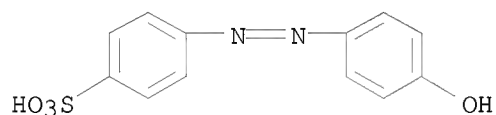
CRN 17035-90-4
CMF C7 H16 N4 O2

Absolute stereochemistry.



CM 2

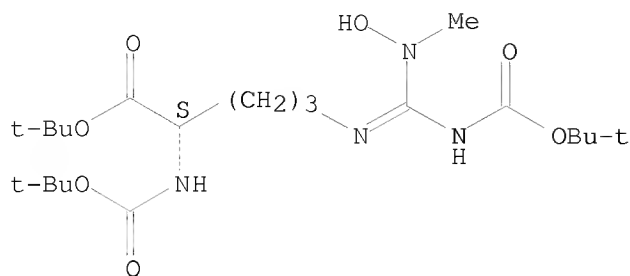
CRN 2918-83-4
CMF C12 H10 N2 O4 S



2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 106 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 147527-32-0 REGISTRY
ED Entered STN: 13 May 1993
CN L-Ornithine, N2-[(1,1-dimethylethoxy)carbonyl]-N5-[[[(1,1-dimethylethoxy)carbonyl]imino](hydroxymethylamino)methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C21 H40 N4 O7
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.
Double bond geometry unknown.

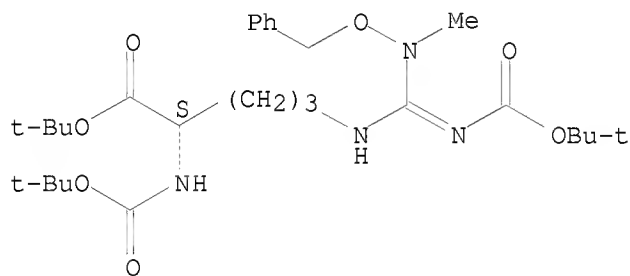


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 107 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 147492-93-1 REGISTRY
ED Entered STN: 12 May 1993
CN 11-Oxa-2,4,9-triazatridec-2-enoic acid,
8-[(1,1-dimethylethoxy)carbonyl]-12,12-dimethyl-3-
[methyl(phenylmethoxy)amino]-10-oxo-, 1,1-dimethylethyl ester, (S)- (9CI)
(CA INDEX NAME)
FS STEREOSEARCH
MF C28 H46 N4 O7
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.
Double bond geometry unknown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

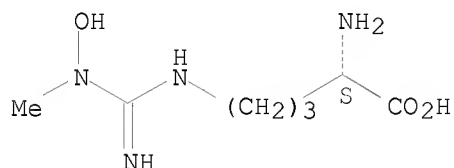
L3 ANSWER 108 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 147492-92-0 REGISTRY
ED Entered STN: 12 May 1993
CN L-Ornithine, N5-[(hydroxymethylamino)iminomethyl]-, bis(trifluoroacetate)
(salt) (9CI) (CA INDEX NAME)

FS STEREOSEARCH
MF C7 H16 N4 O3 . 2 C2 H F3 O2
SR CA
LC STN Files: CA, CAPLUS

CM 1

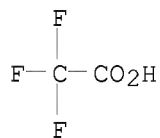
CRN 142395-84-4
CMF C7 H16 N4 O3

Absolute stereochemistry.



CM 2

CRN 76-05-1
CMF C2 H F3 O2

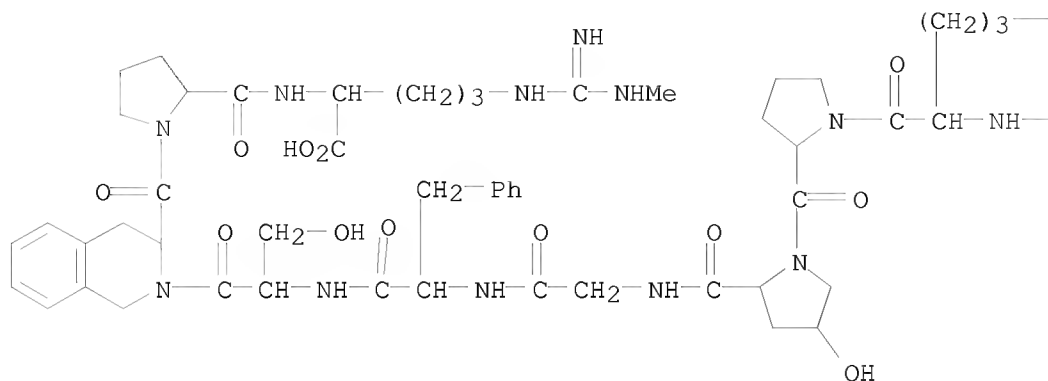


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

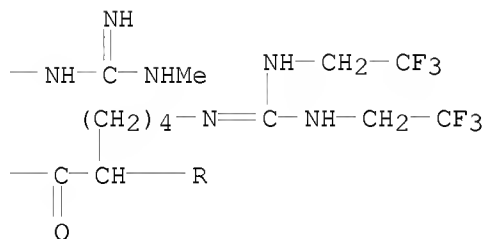
L3 ANSWER 109 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142513-40-4 REGISTRY
ED Entered STN: 22 Jul 1992
CN L-Ornithine, N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-N2-[(β-D-glucopyranosyloxy)acetyl]-D-lysyl-N5-[imino(methylamino)methyl]-L-ornithyl-L-prolyl-trans-4-hydroxy-L-prolylglycyl-L-phenylalanyl-L-seryl-D-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-L-prolyl-N5-[imino(methylamino)methyl]-(9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE
MF C72 H105 F6 N19 O20
SR CA
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

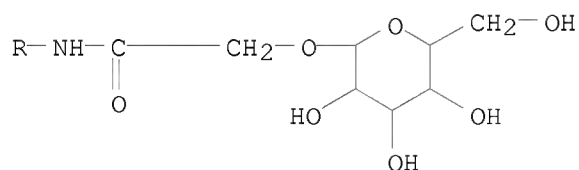
PAGE 1-A



PAGE 1-B



PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

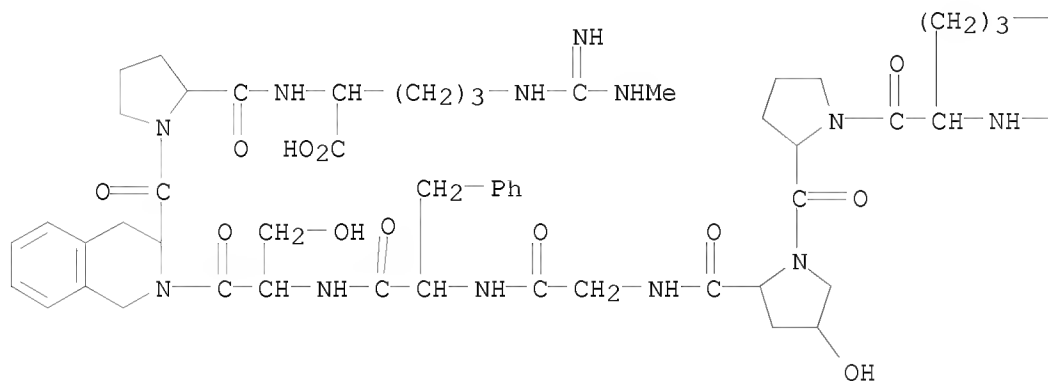
L3 ANSWER 110 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142513-39-1 REGISTRY
ED Entered STN: 22 Jul 1992
CN L-Ornithine, N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-N2-[[(2,3,4,6-tetra-O-acetyl-β-D-glucopyranosyl)amino]thioxomethyl]-D-lysyl-N5-[imino(methylamino)methyl]-L-ornithyl-L-prolyl-trans-4-hydroxy-L-

prolylglycyl-L-phenylalanyl-L-seryl-D-1,2,3,4-tetrahydro-3-
isoquinolinecarbonyl-L-prolyl-N5-[imino(methylamino)methyl]- (9CI) (CA
INDEX NAME)

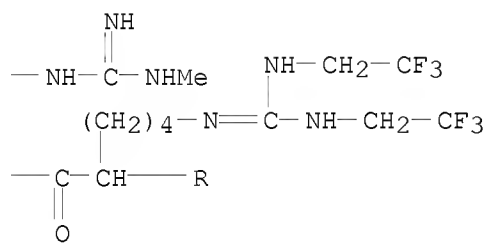
FS PROTEIN SEQUENCE
MF C79 H112 F6 N20 O22 S
SR CA
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

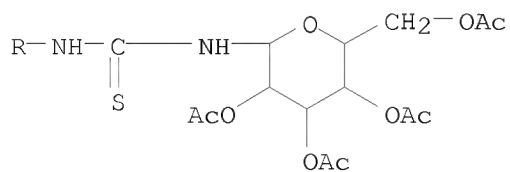
PAGE 1-A



PAGE 1-B



PAGE 2-A

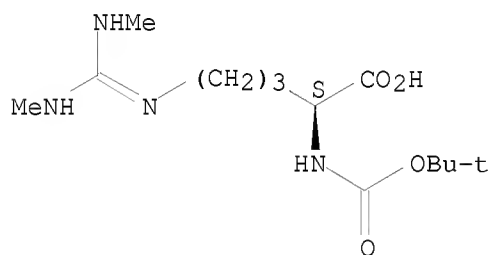


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 111 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-26-3 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N5-[bis(methylamino)methylene]-N2-[(1,1-
dimethylethoxy)carbonyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C13 H26 N4 O4
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

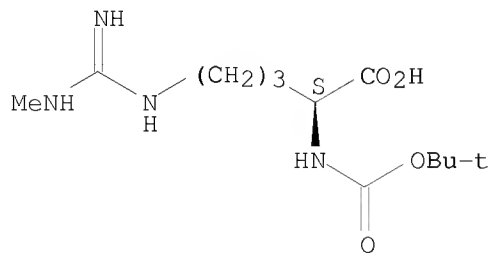


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 112 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-25-2 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N2-[(1,1-dimethylethoxy)carbonyl]-N5-
[imino(methylamino)methyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C12 H24 N4 O4
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.



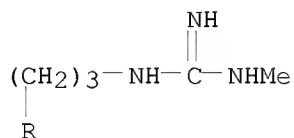
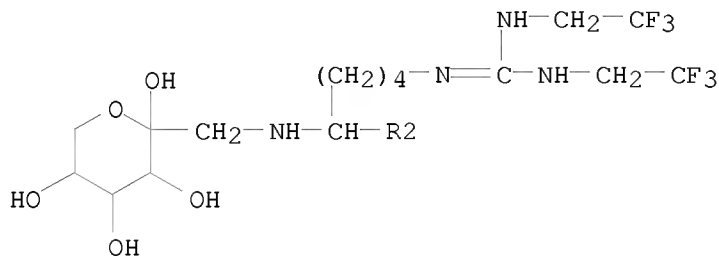
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

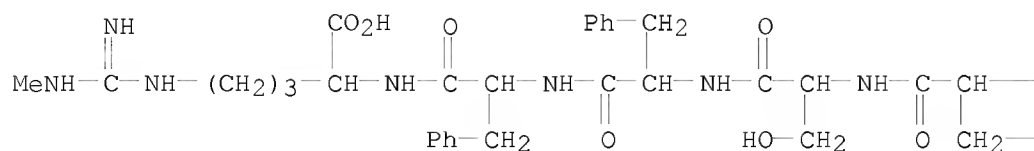
L3 ANSWER 113 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 142493-24-1 REGISTRY
 ED Entered STN: 17 Jul 1992
 CN L-Ornithine, N2-[N-[N-[N-[N-[N-[1-[1-[N2-[N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-N2-(1-deoxy- β -D-fructopyranos-1-yl)-D-lysyl]-N5-[imino(methylamino)methyl]-L-ornithyl]-L-prolyl]-trans-4-hydroxy-L-prolyl]glycyl]-L-phenylalanyl]-L-seryl]-D-phenylalanyl]-L-phenylalanyl]-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE
 MF C73 H105 F6 N19 O18
 SR CA
 LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

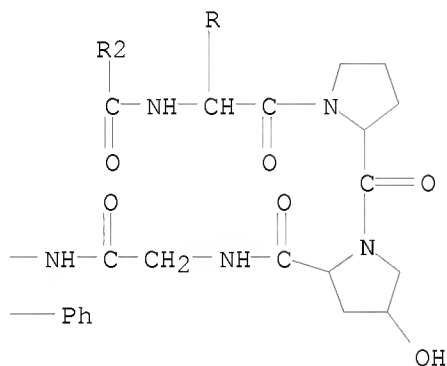
PAGE 1-A



PAGE 2-A



PAGE 2-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

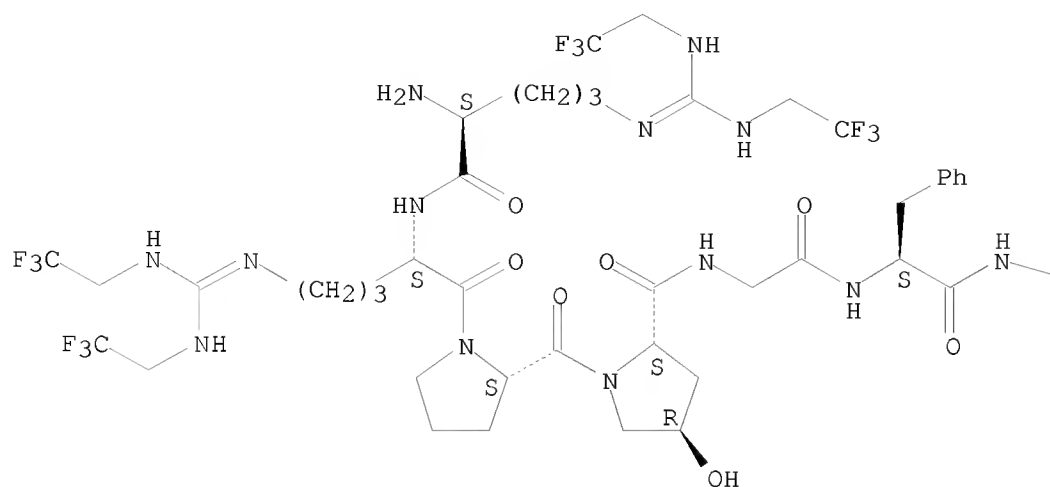
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 114 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-23-0 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N2-[N-[N-[N-[N-[N-[1-[1-[N5-[bis[(2,2,2-trifluoroethyl)amino]methylene]-N2-[N5-[bis[(2,2,2-trifluoroethyl)amino]methylene]-L-ornithyl]-L-ornithyl]-L-prolyl]-trans-4-hydroxy-L-prolyl]glycyl]-L-phenylalanyl]-L-seryl]-D-phenylalanyl]-O-methyl-L-tyrosyl]-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C70 H95 F12 N19 O14
SR CA
LC STN Files: CA, CAPLUS

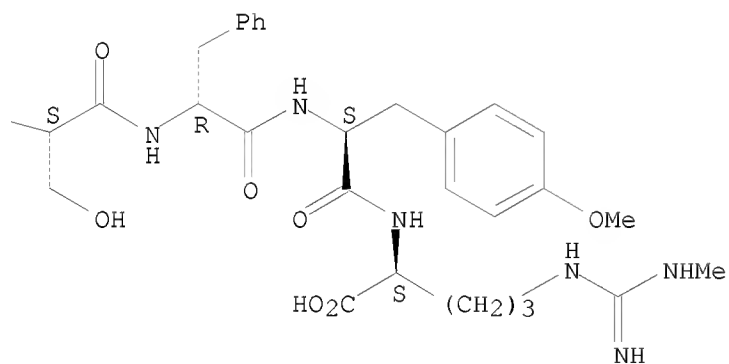
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 115 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-22-9 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N2-[N-[N-[N-[N-[N-[1-[1-[N2-[N5-[bis[(2,2,2-trifluoroethyl)amino]methylene]-L-ornithyl]-N5-[imino(methylamino)methyl]-

L-ornithyl]-L-prolyl]-trans-4-hydroxy-L-prolyl]glycyl]-L-phenylalanyl]-L-seryl]-D-phenylalanyl]-O-methyl-L-tyrosyl]-N5-[imino(methylamino)methyl]-(9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE; STEREOSEARCH

MF C67 H95 F6 N19 O14

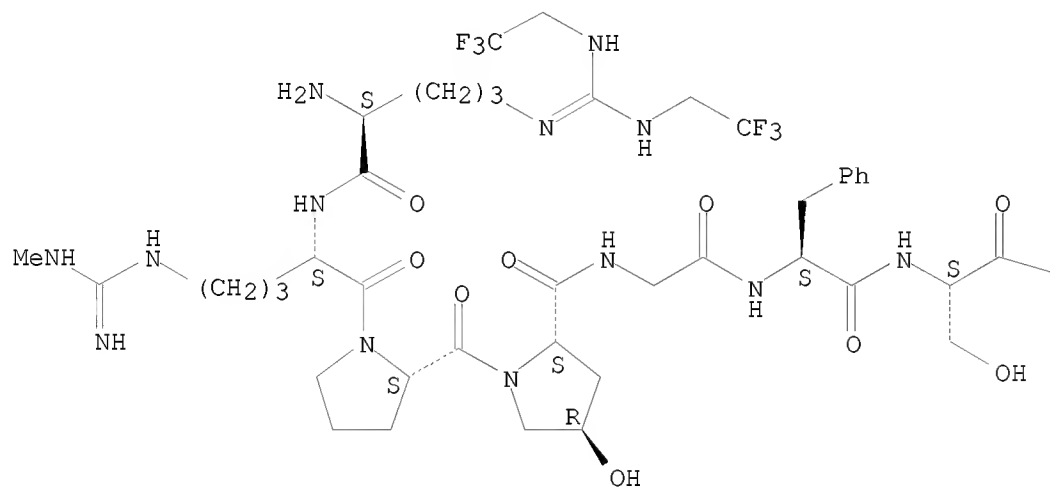
SR CA

LC STN Files: CA, CAPLUS

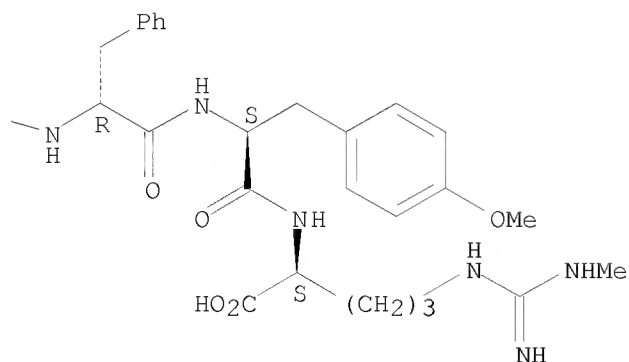
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



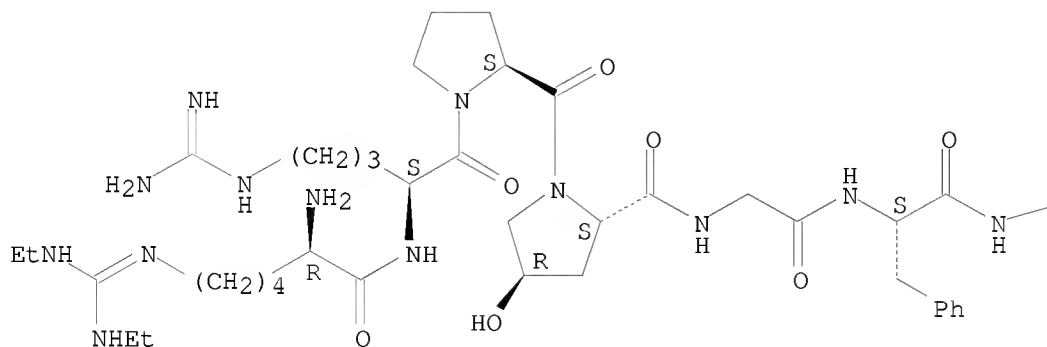
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

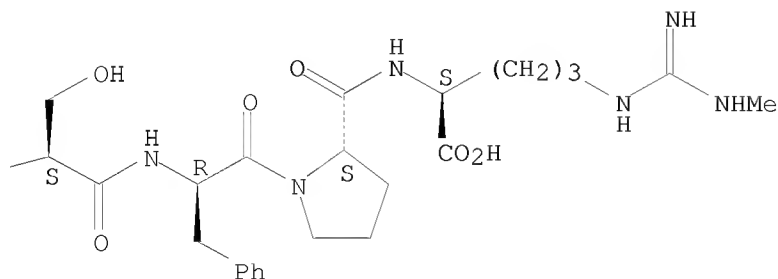
L3 ANSWER 116 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-21-8 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N2-[1-[N-[N-[N-[N-[1-[1-[N2-[N6-[bis(ethylamino)methylene]-D-lysyl]-L-arginyl]-L-prolyl]-trans-4-hydroxy-L-prolyl]glycyl]-L-phenylalanyl]-L-seryl]-D-phenylalanyl]-L-prolyl]-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C62 H97 N19 O13
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

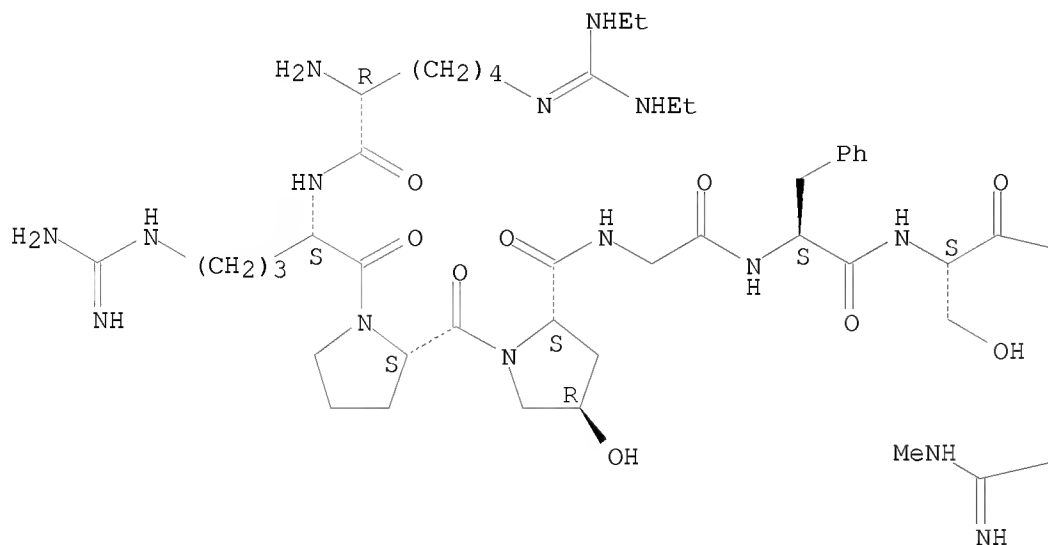
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
L3 ANSWER 117 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-20-7 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N2-[N-[N-[N-[N-[N-[1-[1-[N2-[N6-[bis(ethylamino)methylene]-D-
ornithyl]-L-arginyll]-L-prolyl]-trans-4-hydroxy-L-prolyl]glycyl]-L-
phenylalanyl]-L-seryl]-D-phenylalanyl]-2,3,4,5,6-pentafluoro-L-
phenylalanyl]-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C66 H94 F5 N19 O13
SR CA
LC STN Files: CA, CAPLUS
```

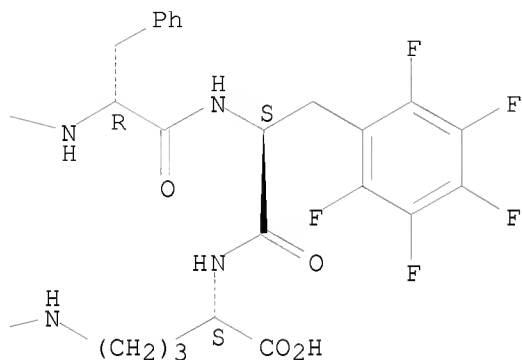
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

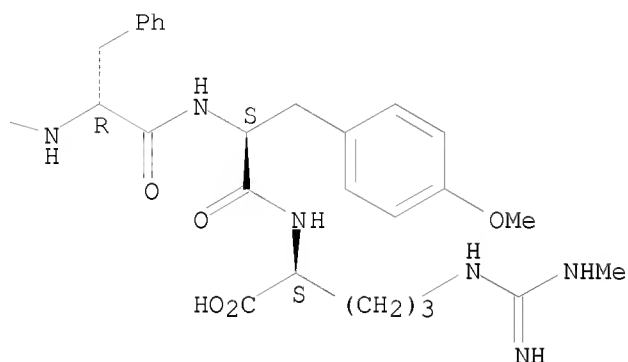
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 118 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-19-4 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-D-lysyl-N5-[imino(methylamino)methyl]-L-ornithyl-L-prolyl-trans-4-hydroxy-L-prolylglycyl-3-(2-thienyl)-L-alanyl-L-seryl-D-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-L-prolyl-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C62 H91 F6 N19 O13 S
SR CA
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

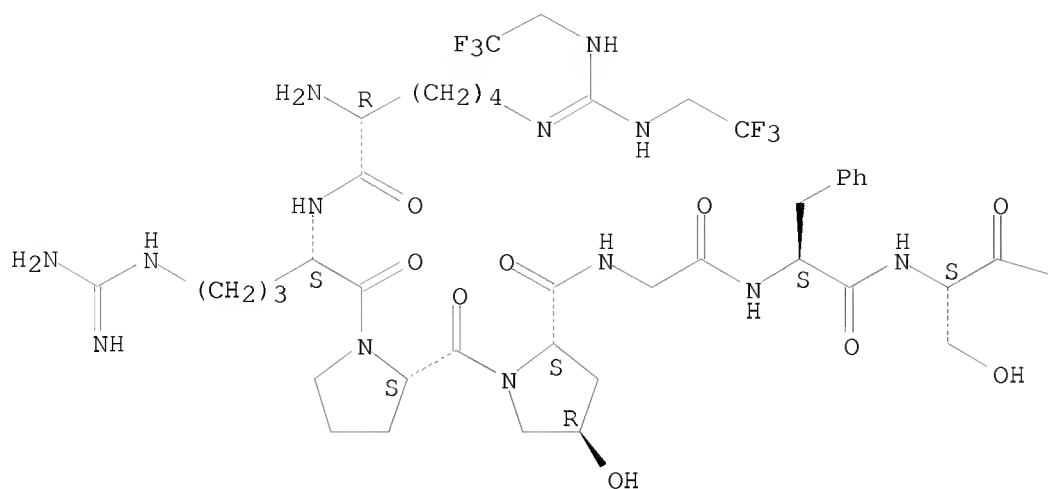
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 120 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 142493-17-2 REGISTRY
 ED Entered STN: 17 Jul 1992
 CN L-Ornithine, N2-[N-[N-[N-[N-[N-[1-[1-[N2-[N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-D-lysyl]-L-arginyl]-L-prolyl]-trans-4-hydroxy-L-prolyl]glycyl]-L-phenylalanyl]-L-seryl]-D-phenylalanyl]-O-ethyl-L-tyrosyl]-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 MF C68 H97 F6 N19 O14
 SR CA
 LC STN Files: CA, CAPLUS

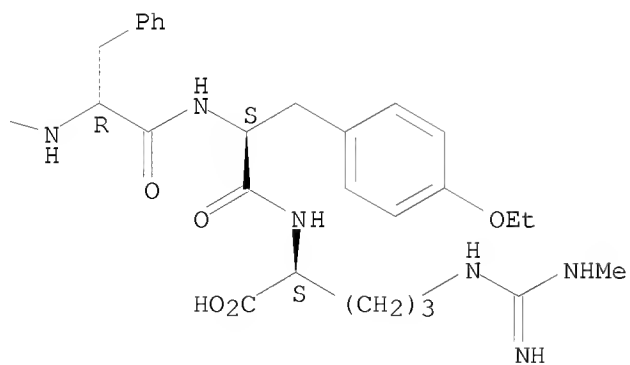
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 121 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-16-1 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N2-[N-[N-[N-[N-[N-[1-[1-[N2-[N6-[bis[(2,2,2-

trifluoroethyl)amino]methylene]-D-lysyl]-L-arginyl]-L-prolyl]-trans-4-hydroxy-L-prolyl]glycyl]-L-phenylalanyl]-L-seryl]-D-seryl]-O-methyl-L-tyrosyl]-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE; STEREOSEARCH

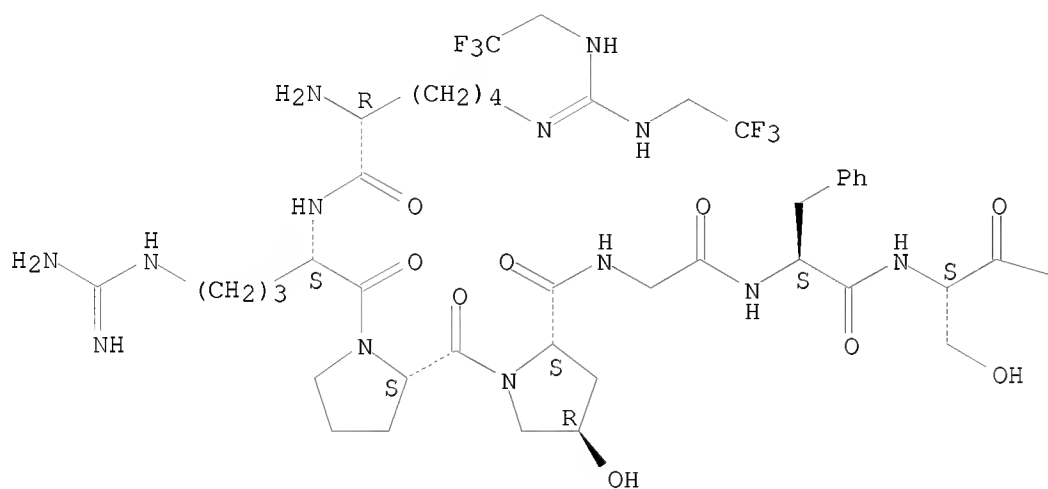
MF C61 H91 F6 N19 O15

SR CA

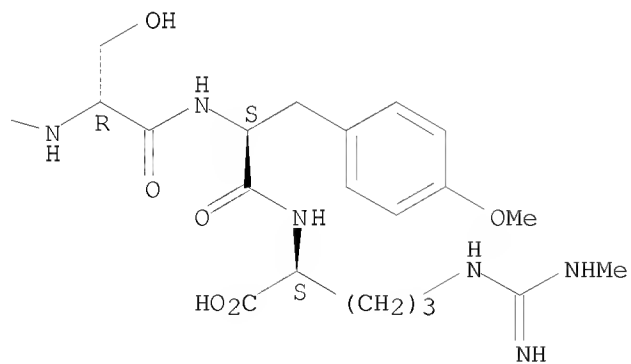
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

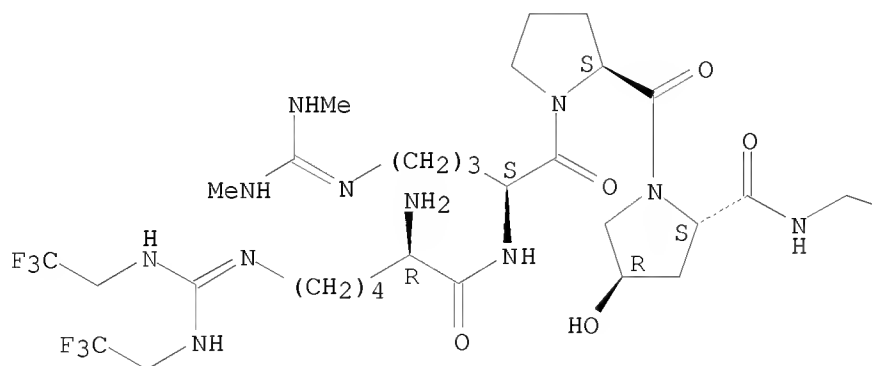
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 122 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-15-0 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-D-lysyl-N5-
[bis(methylamino)methylene]-L-ornithyl-L-prolyl-trans-4-hydroxy-L-
prolylglycyl-3-(2-thienyl)-L-alanyl-L-seryl-D-1,2,3,4-tetrahydro-3-
isoquinolinecarbonyl-L-decahydro-3-isoquinolinecarbonyl-N5-
[bis(methylamino)methylene]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C69 H103 F6 N19 O13 S
SR CA
LC STN Files: CA, CAPLUS

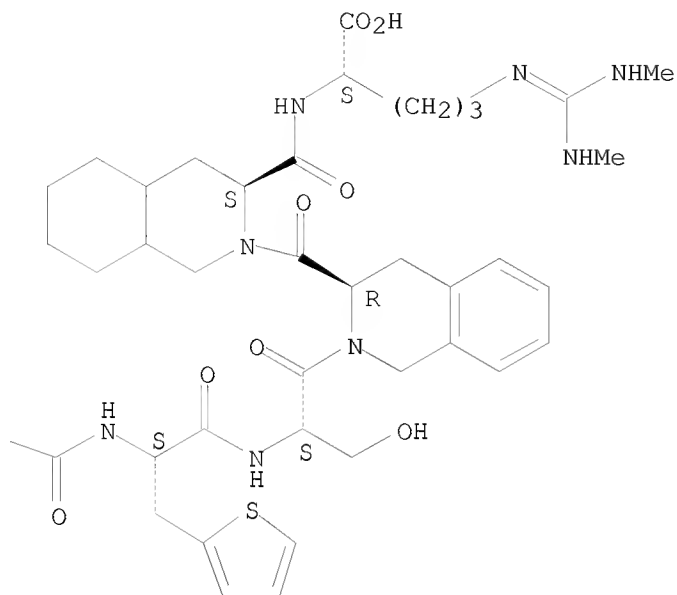
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

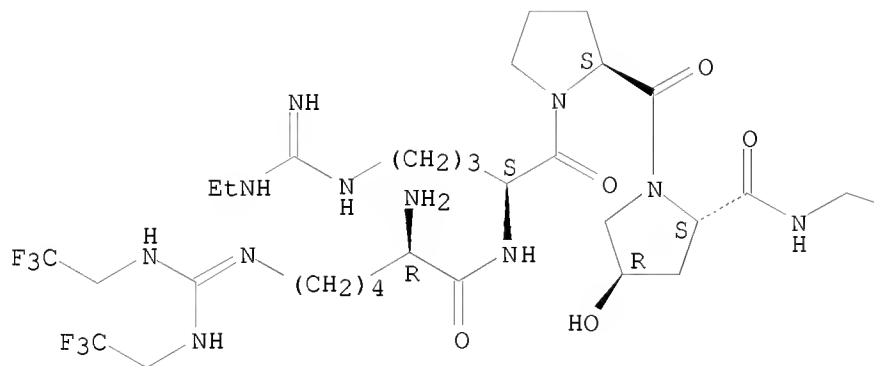
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 123 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-14-9 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-D-lysyl-N5-
[(ethylamino)iminomethyl]-L-ornithyl-L-prolyl-trans-4-hydroxy-L-
prolylglycyl-L-phenylalanyl-L-seryl-D-1,2,3,4-tetrahydro-3-
isoquinolinecarbonyl-L-decahydro-3-isoquinolinecarbonyl-N5-
[bis(methylamino)methylene]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C71 H105 F6 N19 O13
SR CA
LC STN Files: CA, CAPLUS

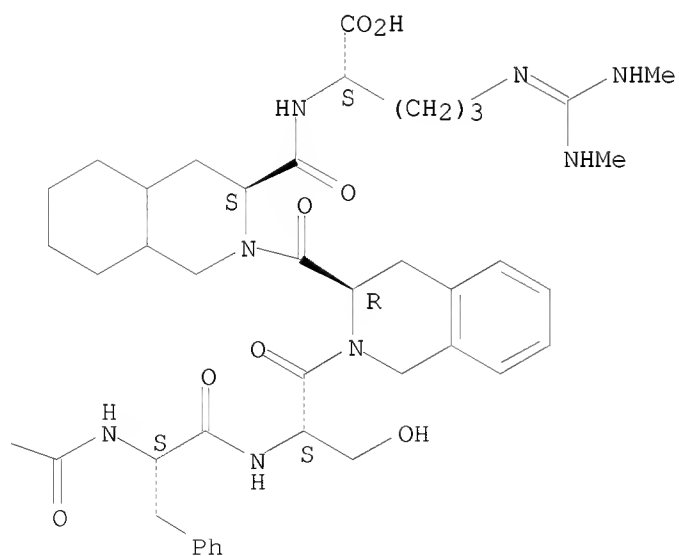
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

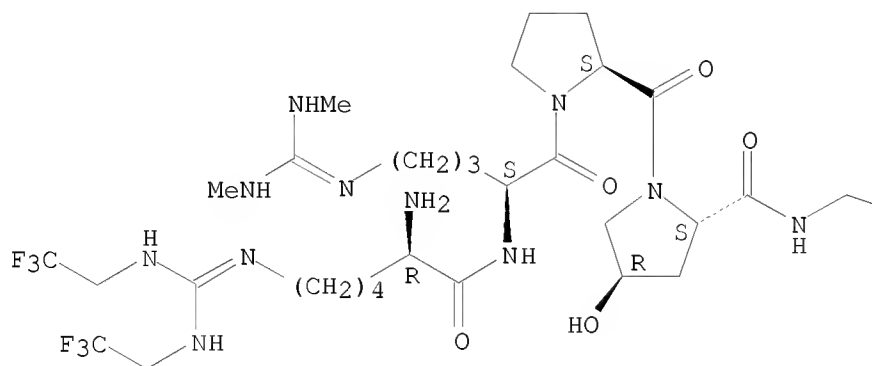
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 124 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-13-8 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-D-lysyl-N5-[bis(methylamino)methylene]-L-ornithyl-L-prolyl-trans-4-hydroxy-L-prolylglycyl-L-phenylalanyl-L-seryl-D-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-L-decahydro-3-isoquinolinecarbonyl-N5-[bis(methylamino)methylene]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C71 H105 F6 N19 O13
SR CA
LC STN Files: CA, CAPLUS

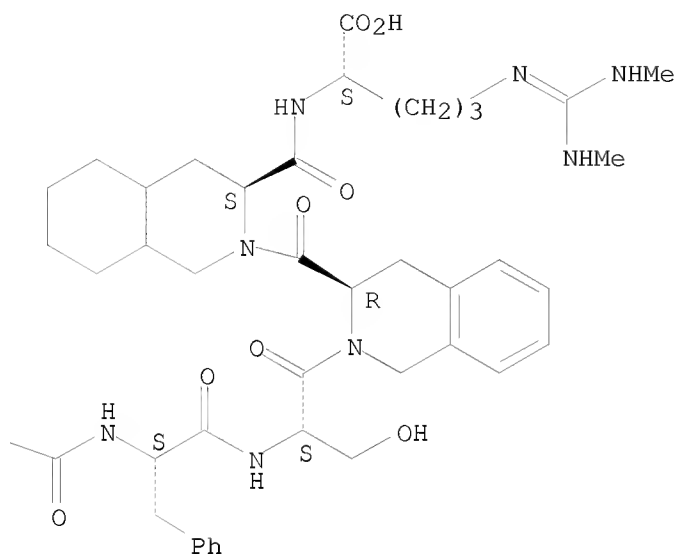
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

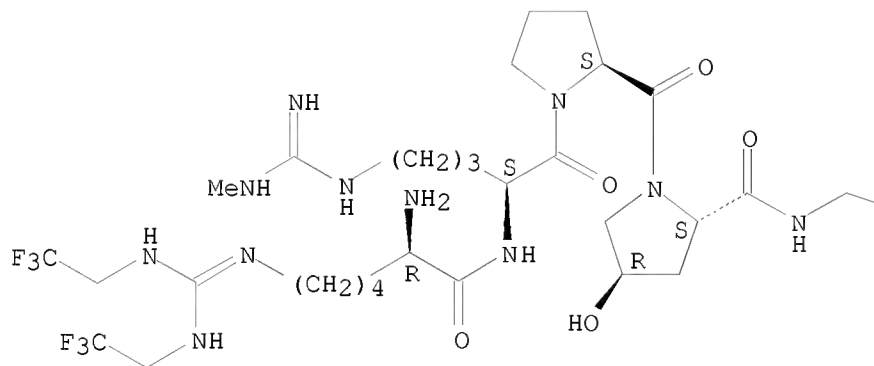
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 125 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 142493-12-7 REGISTRY
 ED Entered STN: 17 Jul 1992
 CN L-Ornithine, N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-D-lysyl-N5-[imino(methylamino)methyl]-L-ornithyl-L-prolyl-trans-4-hydroxy-L-prolylglycyl-L-phenylalanyl-L-seryl-D-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-L-decahydro-3-isoquinolinecarbonyl-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 MF C69 H101 F6 N19 O13
 SR CA
 LC STN Files: CA, CAPLUS

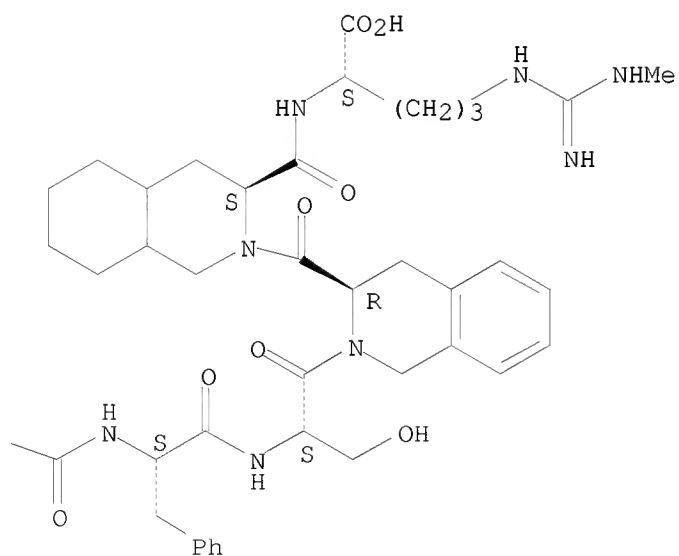
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

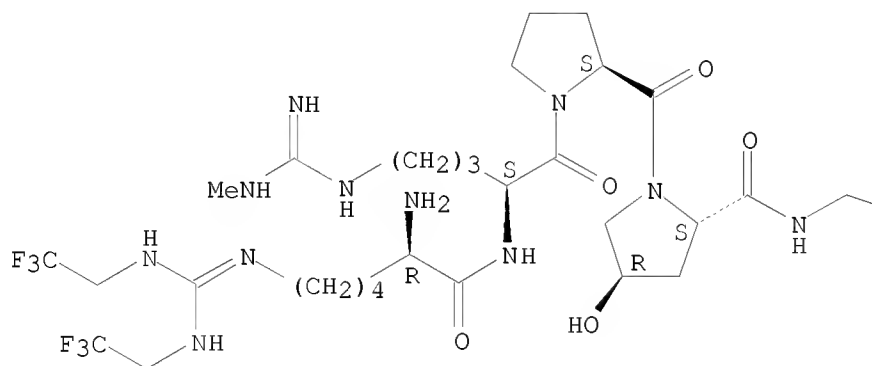
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 126 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-11-6 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-D-lysyl-N5-[imino(methylamino)methyl]-L-ornithyl-L-prolyl-trans-4-hydroxy-L-prolylglycyl-3-(2-thienyl)-L-alanyl-L-seryl-D-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-L-decahydro-3-isoquinolinecarbonyl-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C67 H99 F6 N19 O13 S
SR CA
LC STN Files: CA, CAPLUS

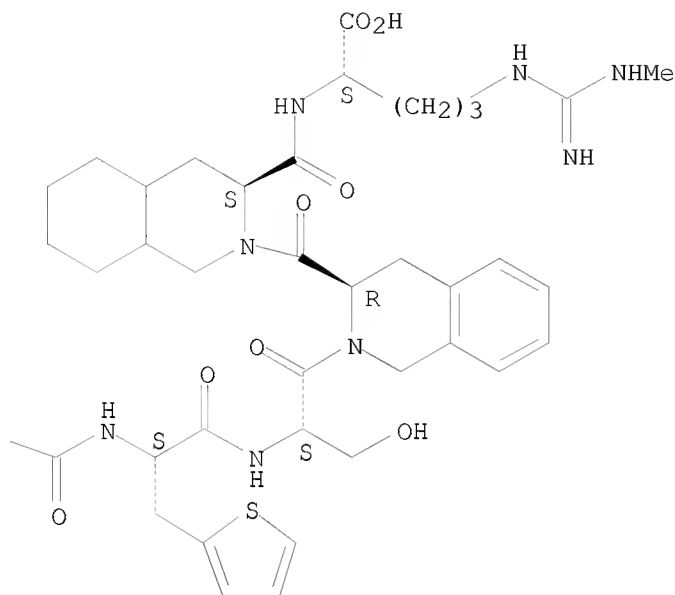
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

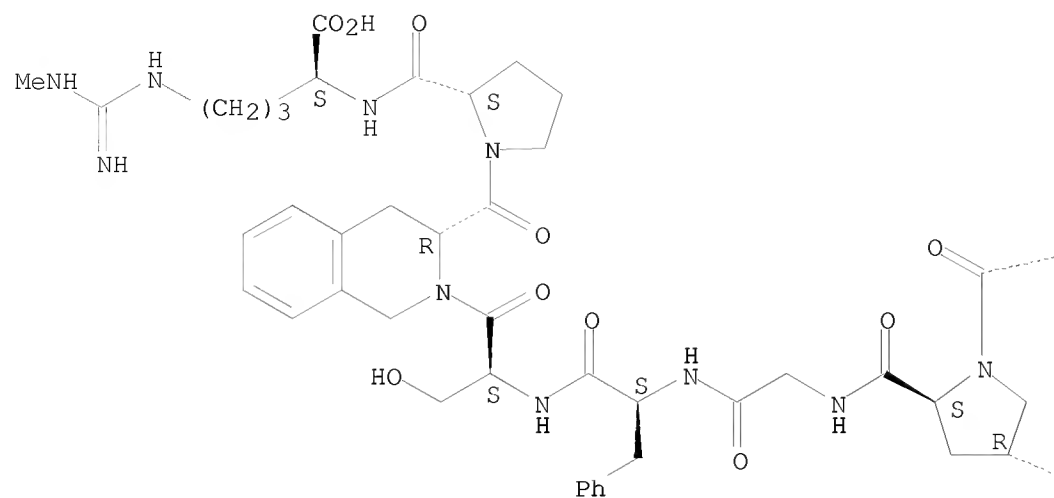
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 127 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-10-5 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-D-lysyl-N5-[imino(methylamino)methyl]-L-ornithyl-L-prolyl-trans-4-hydroxy-L-prolylglycyl-L-phenylalanyl-L-seryl-D-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-L-prolyl-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C64 H93 F6 N19 O13
SR CA
LC STN Files: CA, CAPLUS

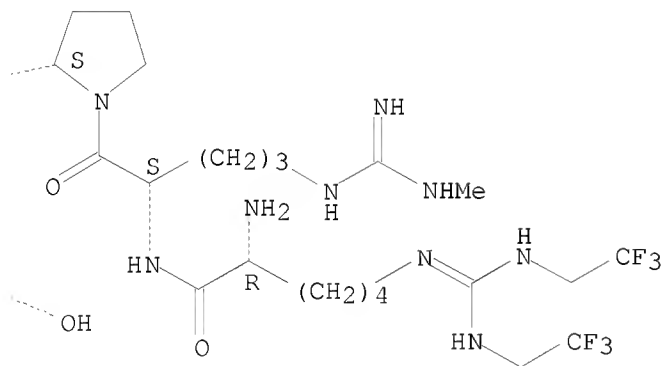
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

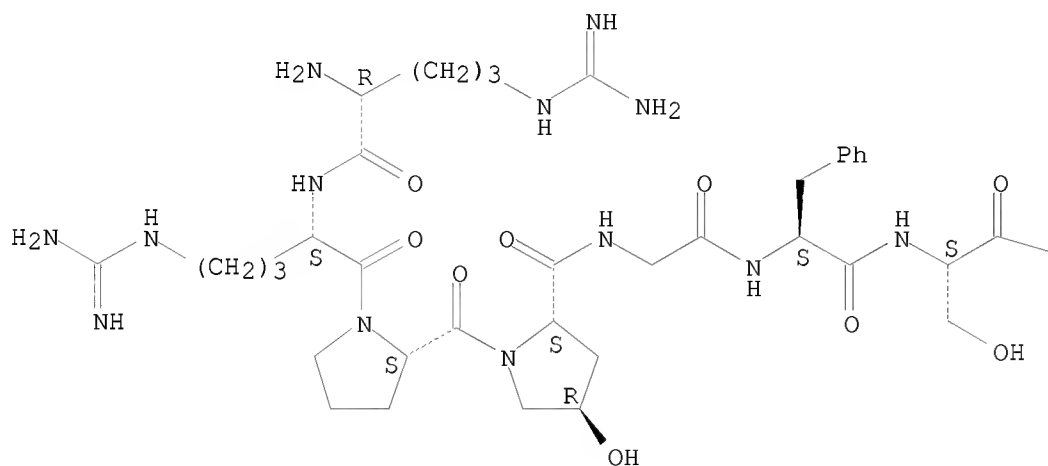
L3 ANSWER 128 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-08-1 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N2-[N-[N-[N-[N-[N-[1-[1-(N2-D-arginyl-L-arginyl)-L-prolyl]-

trans-4-hydroxy-L-prolyl]glycyl]-L-phenylalanyl]-L-seryl]-D-phenylalanyl]-
O-methyl-L-tyrosyl]-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C62 H91 N19 O14
SR CA
LC STN Files: CA, CAPLUS

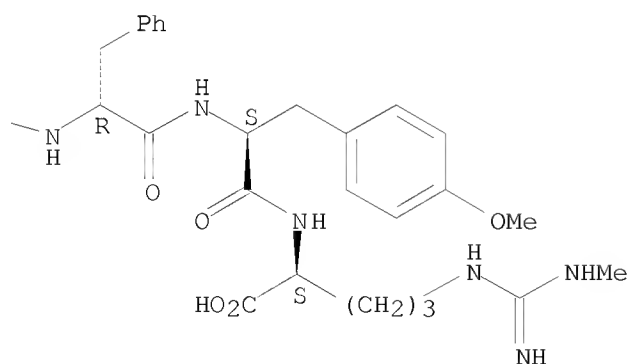
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



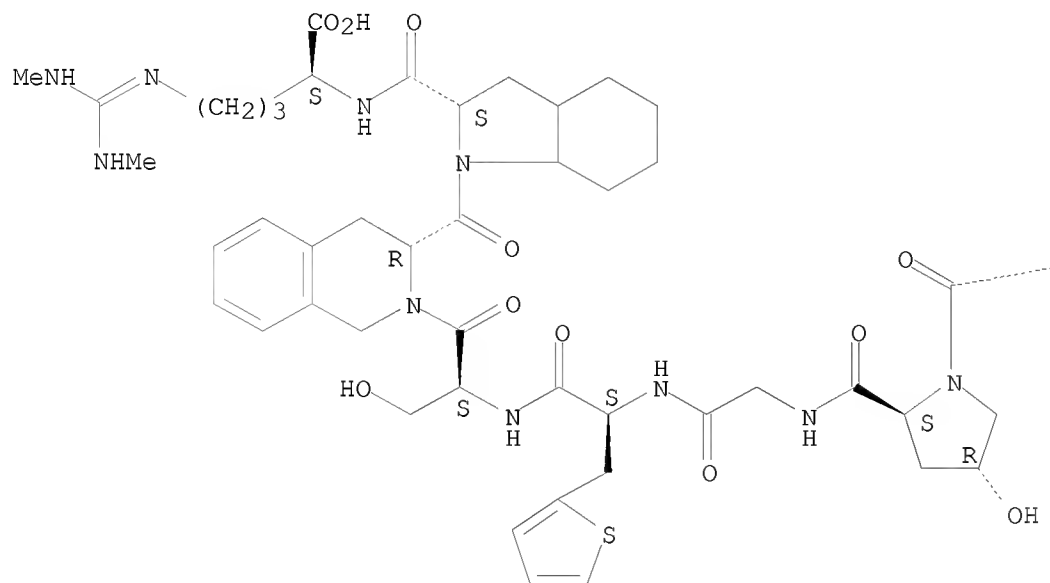
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

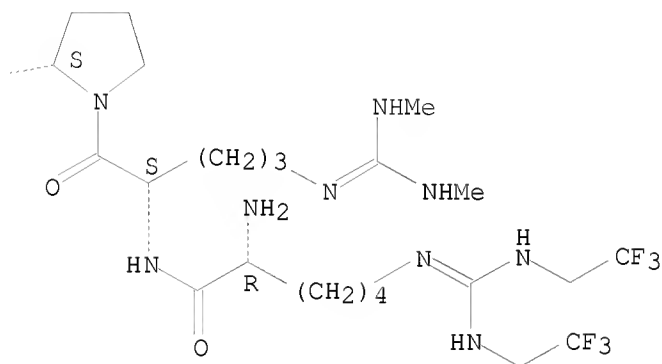
L3 ANSWER 129 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-07-0 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N6-[bis[(2,2,2-trifluoroethyl)amino]methylene]-D-lysyl-N5-[bis(methylamino)methylene]-L-ornithyl-L-prolyl-trans-4-hydroxy-L-prolylglycyl-3-(2-thienyl)-L-alanyl-L-seryl-D-1,2,3,4-tetrahydro-3-isoquinolinecarbonyl-L-octahydro-1H-indole-2-carbonyl-N5-[bis(methylamino)methylene]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C68 H101 F6 N19 O13 S
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

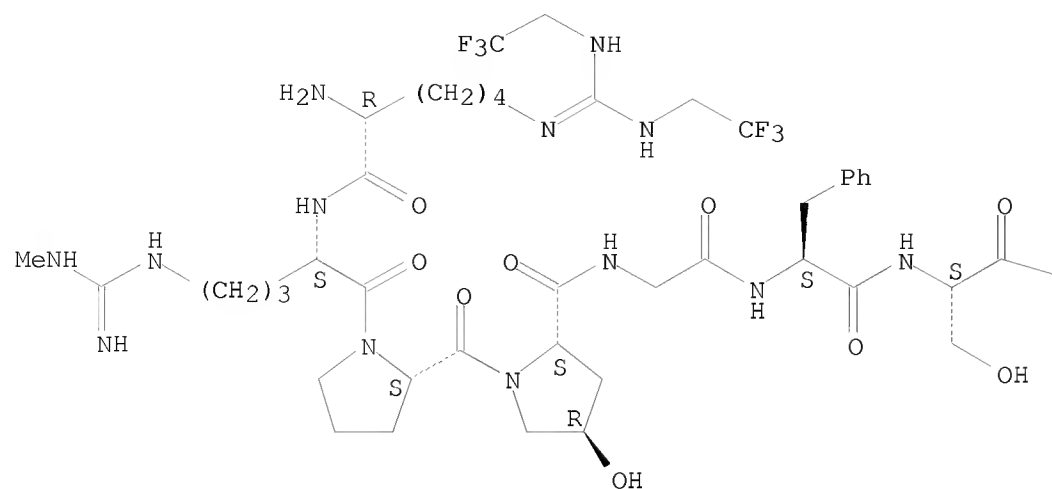
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 130 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142493-06-9 REGISTRY
ED Entered STN: 17 Jul 1992
CN L-Ornithine, N2-[N-[N-[N-[N-[N-[1-[1-[N2-[N6-[bis[(2,2,2-trifluoroethyl)amino)methylene]-D-lysyl]-N5-[imino(methylamino)methyl]-L-ornithyl]-L-prolyl]-trans-4-hydroxy-L-prolyl]glycyl]-L-phenylalanyl]-L-seryl]-D-phenylalanyl]-O-methyl-L-tyrosyl]-N5-[imino(methylamino)methyl]-
(9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C68 H97 F6 N19 O14
SR CA
LC STN Files: CA, CAPLUS

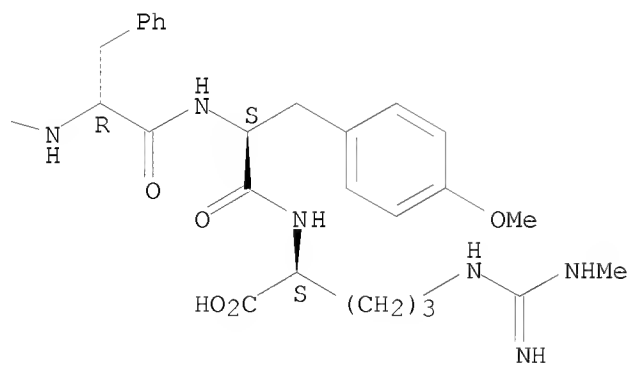
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 131 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 142395-87-7 REGISTRY

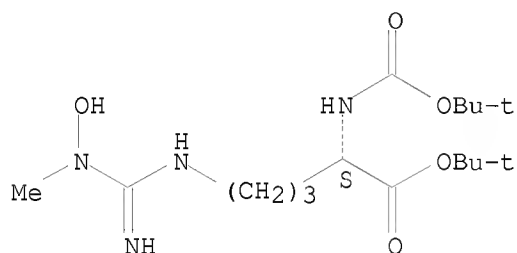
ED Entered STN: 16 Jul 1992

CN L-Ornithine, N2-[(1,1-dimethylethoxy)carbonyl]-N5-

[(hydroxymethylamino)iminomethyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

FS STEREOSEARCH
MF C16 H32 N4 O5
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

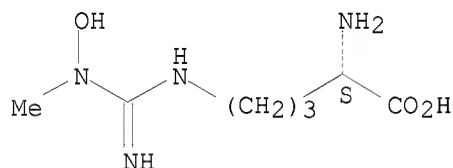


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 132 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 142395-84-4 REGISTRY
ED Entered STN: 16 Jul 1992
CN L-Ornithine, N5-[(hydroxymethylamino)iminomethyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O3
CI COM
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

6 REFERENCES IN FILE CA (1907 TO DATE)
6 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 133 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 139299-31-3 REGISTRY
ED Entered STN: 28 Feb 1992
CN L-Ornithine, N5-[hydrazino(methylamino)methylene]-, mono(8-hydroxy-5,7-dinitro-2-naphthalenesulfonate) (9CI) (CA INDEX NAME)

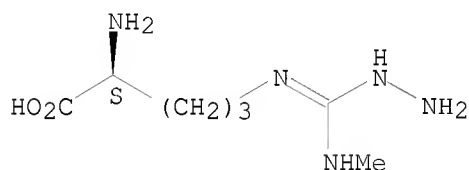
OTHER CA INDEX NAMES:

CN 2-Naphthalenesulfonic acid, 8-hydroxy-5,7-dinitro-, compd. with
N5-[hydrazino(methylamino)methylene]-L-ornithine (1:1) (9CI)
FS STEREOSEARCH
MF C10 H6 N2 O8 S . C7 H17 N5 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

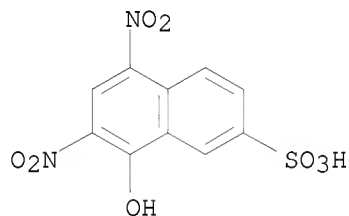
CRN 139299-30-2
CMF C7 H17 N5 O2

Absolute stereochemistry.
Double bond geometry unknown.



CM 2

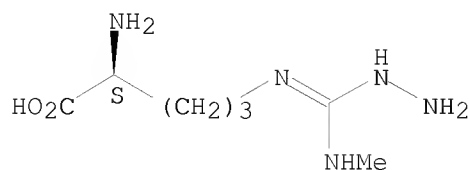
CRN 483-84-1
CMF C10 H6 N2 O8 S



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 134 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 139299-30-2 REGISTRY
ED Entered STN: 28 Feb 1992
CN L-Ornithine, N5-[hydrazino(methylamino)methylene]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H17 N5 O2
CI COM
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.
Double bond geometry unknown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

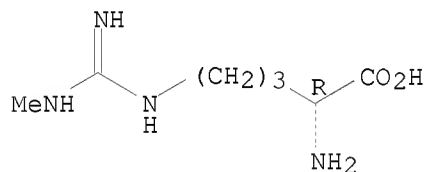
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 135 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 137694-75-8 REGISTRY
ED Entered STN: 06 Dec 1991
CN D-Ornithine, N5-[imino(methylamino)methyl]-, monoacetate (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O2 . C2 H4 O2
SR CAS Client Services
LC STN Files: CA, CAPLUS, CASREACT, CHEMCATS, CSCHEM

CM 1

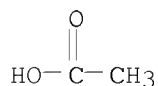
CRN 137694-74-7
CMF C7 H16 N4 O2

Absolute stereochemistry.



CM 2

CRN 64-19-7
CMF C2 H4 O2

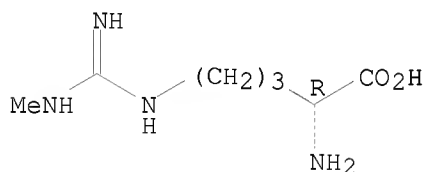


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 136 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 137694-74-7 REGISTRY
ED Entered STN: 06 Dec 1991

CN D-Ornithine, N5-[imino(methylamino)methyl]- (CA INDEX NAME)
OTHER NAMES:
CN NG-Monomethyl-D-arginine
FS STEREOSEARCH
MF C7 H16 N4 O2
CI COM
SR CAS Client Services
LC STN Files: BEILSTEIN*, CA, CAPLUS, CHEMINFORMRX, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry.

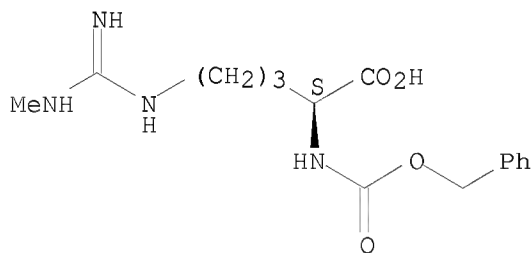


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

15 REFERENCES IN FILE CA (1907 TO DATE)
15 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 137 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 134810-05-2 REGISTRY
ED Entered STN: 12 Jul 1991
CN L-Ornithine, N5-[imino(methylamino)methyl]-N2-[(phenylmethoxy)carbonyl]-
(CA INDEX NAME)
FS STEREOSEARCH
MF C15 H22 N4 O4
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CHEMINFORMRX
(*File contains numerically searchable property data)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 138 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 133587-00-5 REGISTRY
 ED Entered STN: 03 May 1991
 CN L-Ornithine, N5-[imino(methylamino)methyl]-, acetate (1:?) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN L-Ornithine, N5-[imino(methylamino)methyl]-, acetate (9CI)

OTHER NAMES:

CN NG-monomethyl-L-arginine acetate

FS STEREOSEARCH

DR 139953-34-7

MF C7 H16 N4 O2 . x C2 H4 O2

SR CA

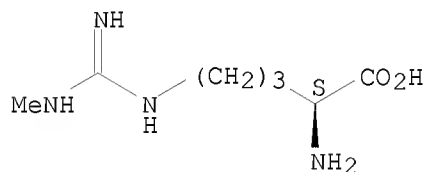
LC STN Files: AGRICOLA, CA, CAPLUS, RTECS*, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)

CM 1

CRN 17035-90-4

CMF C7 H16 N4 O2

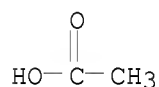
Absolute stereochemistry.



CM 2

CRN 64-19-7

CMF C2 H4 O2



20 REFERENCES IN FILE CA (1907 TO DATE)

20 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 139 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 133215-43-7 REGISTRY

ED Entered STN: 12 Apr 1991

CN L-Ornithine, N2-[N-[N-[3-cyclohexyl-N-[3-cyclohexyl-N-[N-(N2-L-phenylalanyl-L-lysyl)-L-alanyl]-L-alanyl]-L-alanyl]-L-leucyl]-D-alanyl]-N5-[imino(methylamino)methyl]- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE; STEREOSEARCH

MF C52 H88 N12 O9

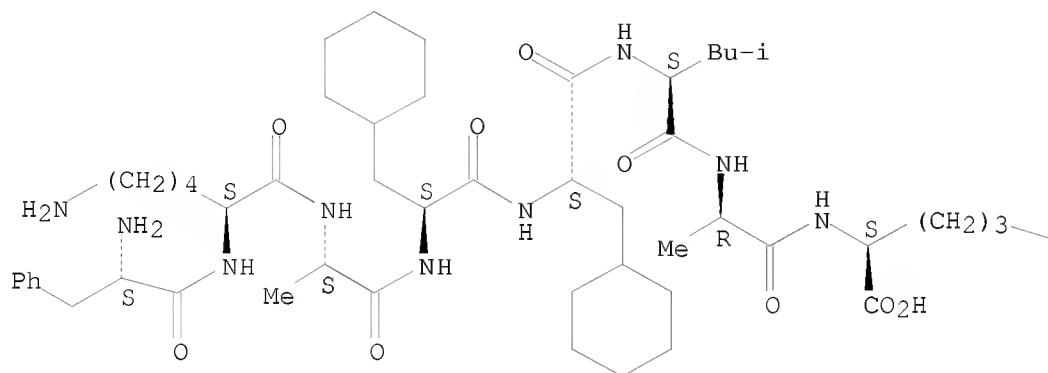
SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

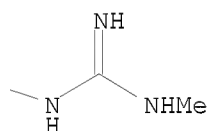
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B

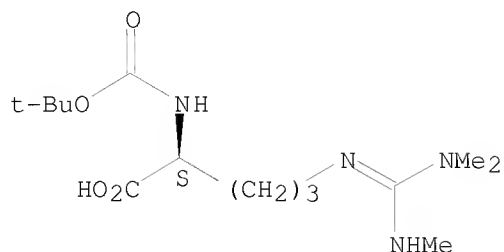


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 140 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 122532-92-7 REGISTRY
ED Entered STN: 08 Sep 1989
CN L-Ornithine, N5-[(dimethylamino)(methylamino)methylene]-N2-[(1,1-dimethylethoxy)carbonyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C14 H28 N4 O4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.
Double bond geometry unknown.

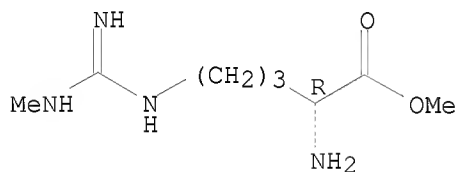


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 141 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 112250-13-2 REGISTRY
ED Entered STN: 09 Jan 1988
CN D-Ornithine, N5-[imino(methylamino)methyl]-, methyl ester (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

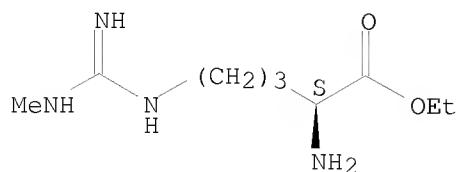


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 142 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 112229-25-1 REGISTRY
ED Entered STN: 09 Jan 1988
CN L-Ornithine, N5-[imino(methylamino)methyl]-, ethyl ester (CA INDEX NAME)
FS STEREOSEARCH
MF C9 H20 N4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

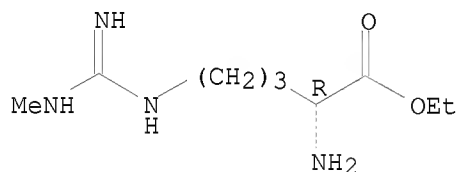


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 143 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 112229-24-0 REGISTRY
ED Entered STN: 09 Jan 1988
CN D-Ornithine, N5-[imino(methylamino)methyl]-, ethyl ester (CA INDEX NAME)
FS STEREOSEARCH
MF C9 H20 N4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

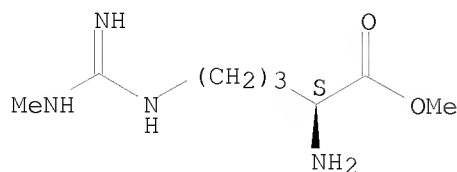


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 144 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 112229-23-9 REGISTRY
ED Entered STN: 09 Jan 1988
CN L-Ornithine, N5-[imino(methylamino)methyl]-, methyl ester (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

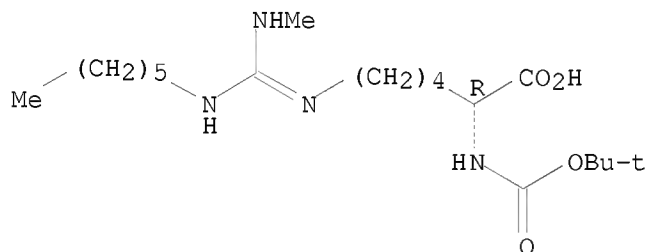


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

7 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 145 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 111759-52-5 REGISTRY
 ED Entered STN: 12 Dec 1987
 CN D-Lysine, N2-[(1,1-dimethylethoxy)carbonyl]-N6-
 [(hexylamino)(methylamino)methylene]- (CA INDEX NAME)
 FS STEREOSEARCH
 MF C19 H38 N4 O4
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.
 Double bond geometry unknown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

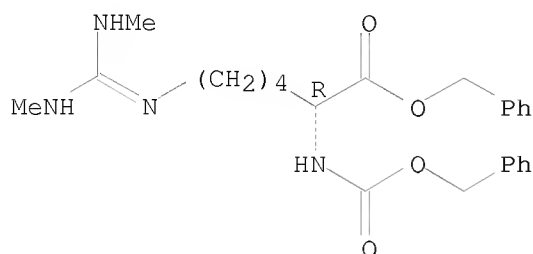
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 146 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 111759-48-9 REGISTRY
 ED Entered STN: 12 Dec 1987
 CN D-Lysine, N6-[bis(methylamino)methylene]-N2-[(phenylmethoxy)carbonyl]-,
 phenylmethyl ester, mono(4-methylbenzenesulfonate) (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C24 H32 N4 O4 . C7 H8 O3 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

CM 1

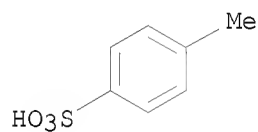
CRN 111759-47-8
CMF C24 H32 N4 O4

Absolute stereochemistry.



CM 2

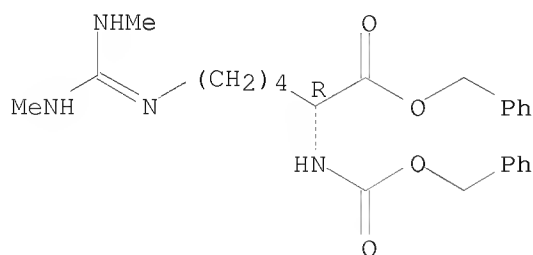
CRN 104-15-4
CMF C7 H8 O3 S



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 147 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 111759-47-8 REGISTRY
ED Entered STN: 12 Dec 1987
CN D-Lysine, N6-[bis(methylamino)methylene]-N2-[(phenylmethoxy)carbonyl]-,
phenylmethyl ester (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C24 H32 N4 O4
CI COM
SR CA

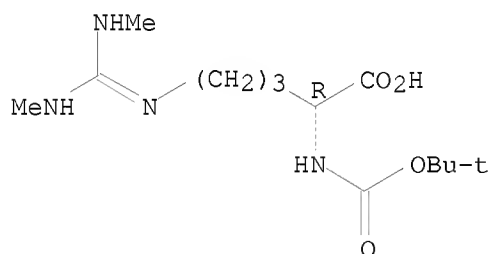
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 148 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 110797-84-7 REGISTRY
ED Entered STN: 17 Oct 1987
CN D-Ornithine, N5-[bis(methylamino)methylene]-N2-[(1,1-dimethylethoxy)carbonyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C13 H26 N4 O4
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT
(*File contains numerically searchable property data)

Absolute stereochemistry.

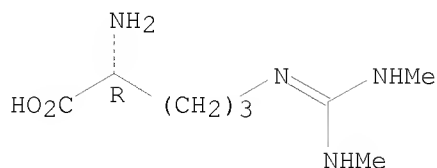


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 149 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 110797-83-6 REGISTRY
ED Entered STN: 17 Oct 1987
CN D-Ornithine, N5-[bis(methylamino)methylene]-, monohydrochloride (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2 . Cl H
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT
(*File contains numerically searchable property data)
CRN (783265-75-8)

Absolute stereochemistry.



● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 150 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 102783-24-4 REGISTRY

ED Entered STN: 21 Jun 1986

CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-, bis[4-[(4-hydroxyphenyl)azo]benzenesulfonate] (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzenesulfonic acid, 4-[(4-hydroxyphenyl)azo]-, compd. with N5-[(dimethylamino)iminomethyl]-L-ornithine (2:1) (9CI)

FS STEREOSEARCH

MF C12 H10 N2 O4 S . 1/2 C8 H18 N4 O2

SR CAS Client Services

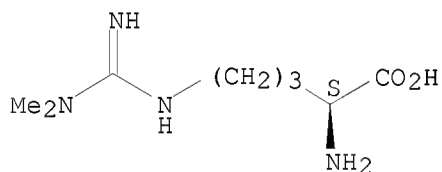
LC STN Files: BEILSTEIN*, CA, CAPLUS, CHEMCATS, CSCHEM
(*File contains numerically searchable property data)

CM 1

CRN 30315-93-6

CMF C8 H18 N4 O2

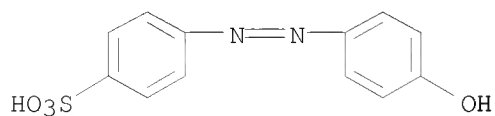
Absolute stereochemistry.



CM 2

CRN 2918-83-4

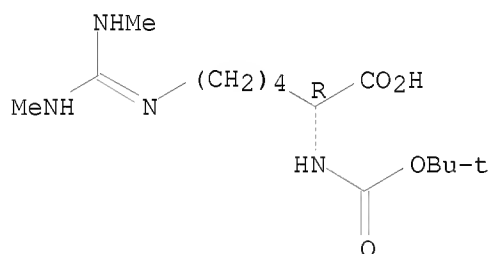
CMF C12 H10 N2 O4 S



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 151 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 98500-76-6 REGISTRY
ED Entered STN: 06 Oct 1985
CN D-Lysine, N6-[bis(methylamino)methylene]-N2-[(1,1-dimethylethoxy)carbonyl]-
(9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C14 H28 N4 O4
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

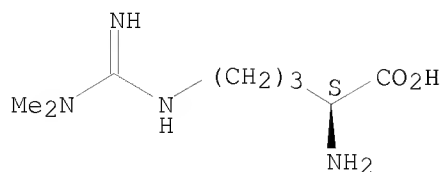
L3 ANSWER 152 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 96961-75-0 REGISTRY
ED Entered STN: 01 Jul 1985
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-, homopolymer (9CI) (CA
INDEX NAME)
FS STEREOSEARCH
MF (C8 H18 N4 O2)x
CI PMS
PCT Polyamide, Polyamide formed
LC STN Files: CA, CAPLUS

RELATED POLYMERS AVAILABLE WITH POLYLINK

CM 1

CRN 30315-93-6
CMF C8 H18 N4 O2

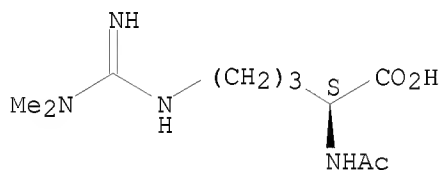
Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 153 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 84285-32-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N2-acetyl-N5-[(dimethylamino)iminomethyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C10 H20 N4 O3
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

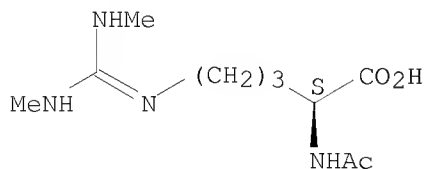


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 154 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 84285-31-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N2-acetyl-N5-[bis(methylamino)methylene]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C10 H20 N4 O3
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

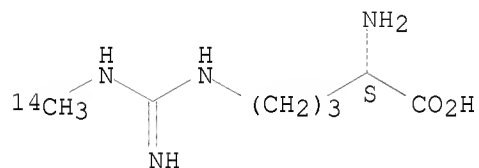


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 155 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 80504-29-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N5-[imino(methyl-14C-amino)methyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C7 H16 N4 O2
LC STN Files: CA, CAPLUS

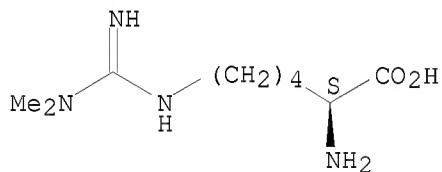
Absolute stereochemistry.



2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 156 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 75830-54-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Lysine, N6-[(dimethylamino)iminomethyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C9 H20 N4 O2
LC STN Files: BEILSTEIN*, CA, CAPLUS
(*File contains numerically searchable property data)

Absolute stereochemistry.



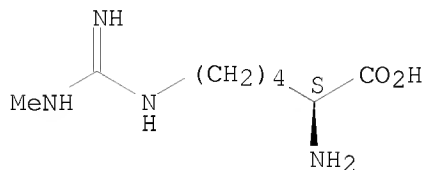
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 157 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 75830-53-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Lysine, N6-[imino(methylamino)methyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C8 H18 N4 O2
CI COM

LC STN Files: BEILSTEIN*, CA, CAPLUS, TOXCENTER
(*File contains numerically searchable property data)

Absolute stereochemistry.



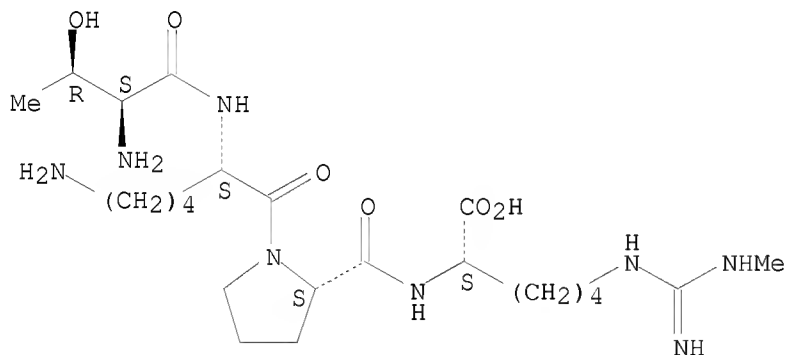
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

7 REFERENCES IN FILE CA (1907 TO DATE)
7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 158 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 74747-99-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Lysine, N6-[imino(methylamino)methyl]-N2-[1-(N2-L-threonyl-L-lysyl)-L-prolyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C23 H44 N8 O6
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.



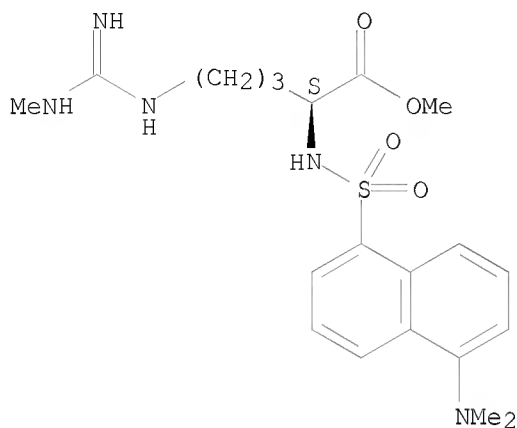
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 159 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 74672-32-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N2-[5-(dimethylamino)-1-naphthalenyl]sulfonyl]-N5-

[imino(methylamino)methyl]-, methyl ester (CA INDEX NAME)
FS STEREOSEARCH
MF C20 H29 N5 O4 S
LC STN Files: CA, CAPLUS

Absolute stereochemistry.



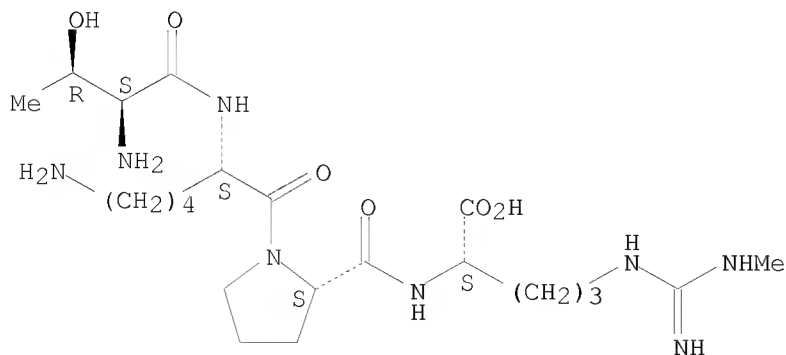
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 160 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 68005-68-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N5-[imino(methylamino)methyl]-N2-[1-(N2-L-threonyl-L-lysyl)-L-prolyl]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C22 H42 N8 O6
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

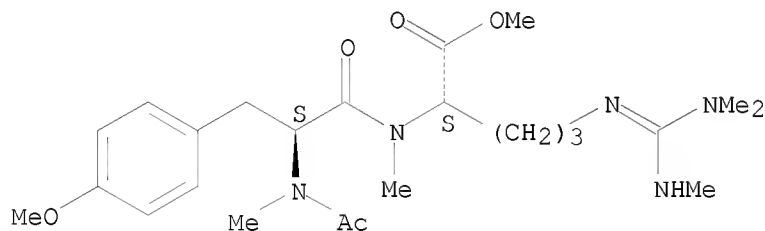


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 161 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 65564-35-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N2-(N-acetyl-N,O-dimethyl-L-tyrosyl)-N5-
[(dimethylamino)(methylimino)methyl]-N2-methyl-, methyl ester (9CI) (CA
INDEX NAME)
FS STEREOSEARCH
MF C24 H39 N5 O5
LC STN Files: CA, CAPLUS

Absolute stereochemistry.
Double bond geometry unknown.

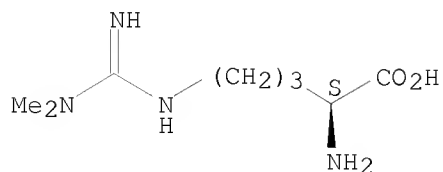


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 162 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 65005-57-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-, hydrochloride (1:1) (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-, monohydrochloride (9CI)
FS STEREOSEARCH
MF C8 H18 N4 O2 . Cl H
LC STN Files: CA, CAPLUS, CHEMCATS, CSCHEM, TOXCENTER
CRN (30315-93-6)

Absolute stereochemistry.



● HCl

8 REFERENCES IN FILE CA (1907 TO DATE)

8 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 163 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN

RN 61117-41-7 REGISTRY

ED Entered STN: 16 Nov 1984

CN L-Ornithine, N5-[(dimethylamino)iminomethyl]-,
mono(8-hydroxy-5,7-dinitro-2-naphthalenesulfonate) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Naphthalenesulfonic acid, 8-hydroxy-5,7-dinitro-, compd. with
N5-[(dimethylamino)iminomethyl]-L-ornithine (1:1) (9CI)

FS STEREOSEARCH

MF C10 H6 N2 O8 S . C8 H18 N4 O2

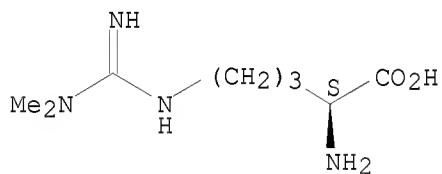
LC STN Files: CA, CAPLUS

CM 1

CRN 30315-93-6

CMF C8 H18 N4 O2

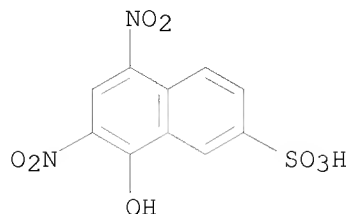
Absolute stereochemistry.



CM 2

CRN 483-84-1

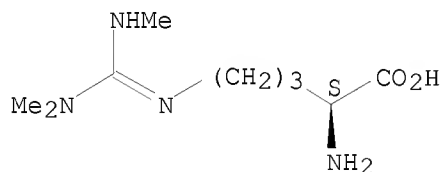
CMF C10 H6 N2 O8 S



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 164 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 60585-58-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N5-[(dimethylamino)(methylimino)methyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C9 H20 N4 O2
LC STN Files: CA, CAPLUS

Absolute stereochemistry.
Double bond geometry unknown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 165 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 58724-79-1 REGISTRY
ED Entered STN: 16 Nov 1984
CN Bradykinin, 9-[N5-[imino(methylamino)methyl]-L-ornithine]-, triacetate (salt) (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C51 H75 N15 O11 . 3 C2 H4 O2
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

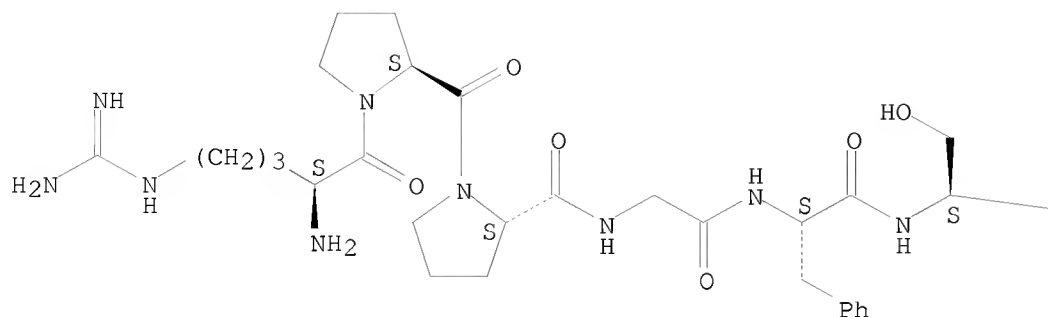
CM 1

CRN 58724-78-0
CMF C51 H75 N15 O11

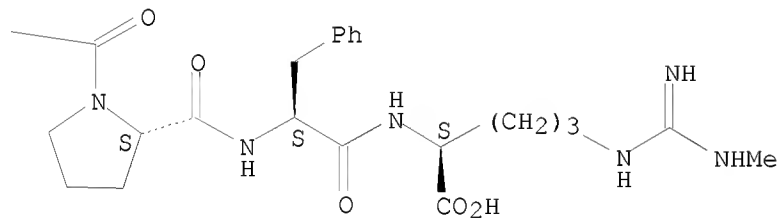
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



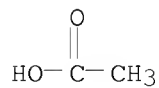
PAGE 1-B



CM 2

CRN 64-19-7

CMF C2 H4 O2



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

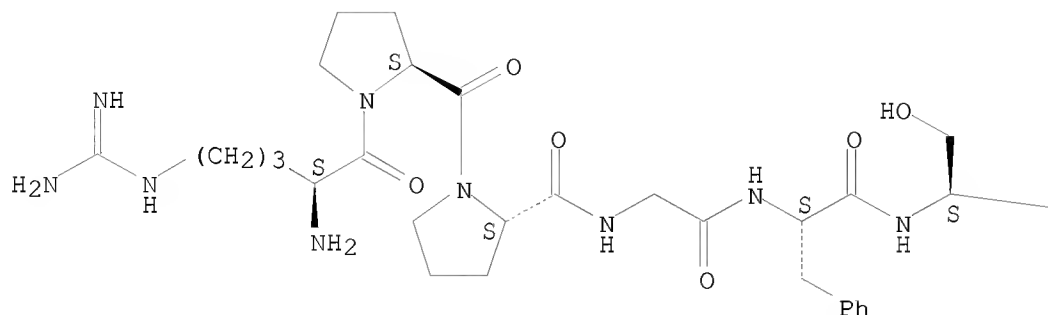
L3 ANSWER 166 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 58724-78-0 REGISTRY
ED Entered STN: 16 Nov 1984
CN Bradykinin, 9-[N5-[imino(methylamino)methyl]-L-ornithine]- (9CI) (CA

INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 MF C51 H75 N15 O11
 CI COM

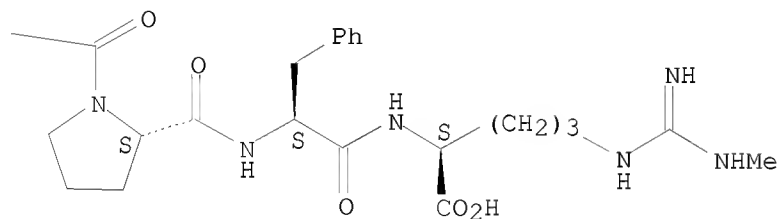
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 167 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 58724-77-9 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Bradykinin, 1-[N5-[imino(nitroamino)methyl]-N2-[(phenylmethoxy)carbonyl]-L-ornithine]-6-[O-(phenylmethyl)-L-serine]-9-[N5-[imino(methylamino)methyl]-L-ornithine]-, monoacetate (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 MF C66 H86 N16 O15 . C2 H4 O2
 LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

CM 1

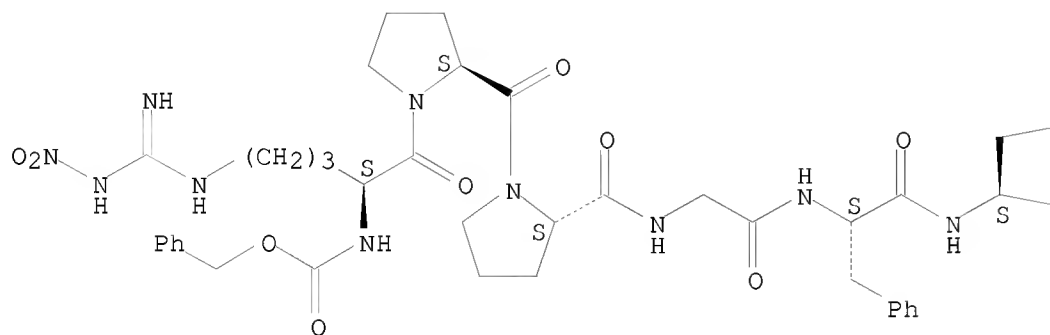
CRN 58724-76-8

CMF C66 H86 N16 O15

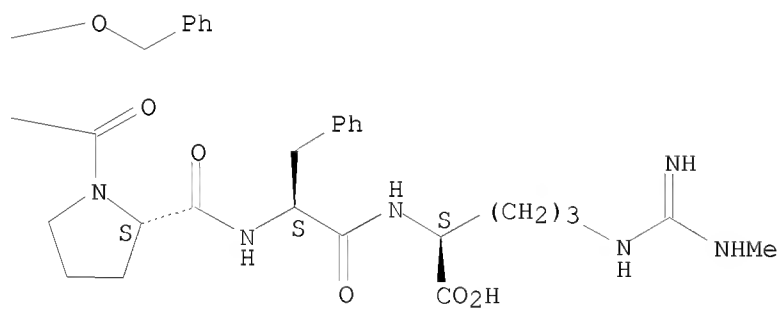
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



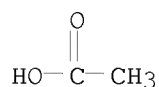
PAGE 1-B



CM 2

CRN 64-19-7

CMF C2 H4 O2



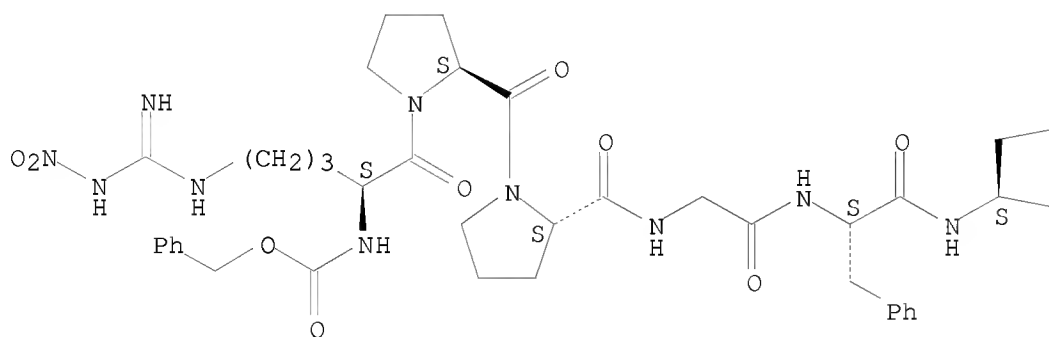
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 168 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 58724-76-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Bradykinin, 1-[N5-[imino(nitroamino)methyl]-N2-[(phenylmethoxy)carbonyl]-L-ornithine]-6-[O-(phenylmethyl)-L-serine]-9-[N5-[imino(methylamino)methyl]-L-ornithine]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C66 H86 N16 O15
CI COM

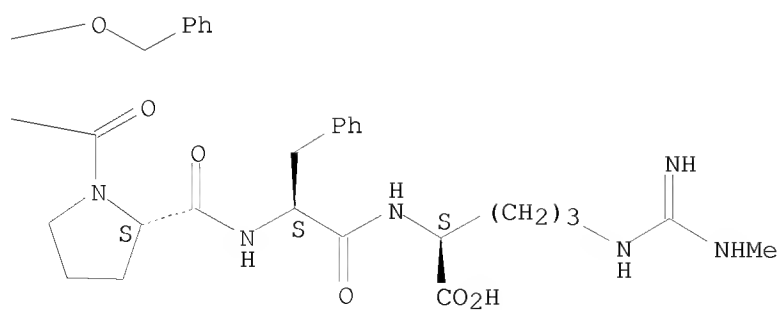
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



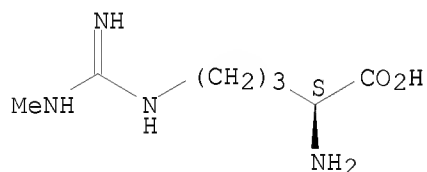
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 169 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 53308-83-1 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N5-[imino(methylamino)methyl]-, acetate (1:1) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN L-Ornithine, N5-[imino(methylamino)methyl]-, monoacetate (9CI)
OTHER NAMES:
CN ANO 1020
CN Tilarginine acetate
FS STEREOSEARCH
MF C7 H16 N4 O2 . C2 H4 O2
LC STN Files: ADISINSIGHT, BIOSIS, CA, CAPLUS, CASREACT, CHEMCATS, CIN, CSChem, EMBASE, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, PHAR, PROUSDDR, SCISEARCH, SYNTHLINE, TOXCENTER, USPAT2, USPATFULL

CM 1

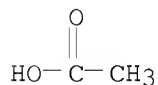
CRN 17035-90-4
CMF C7 H16 N4 O2

Absolute stereochemistry.



CM 2

CRN 64-19-7
CMF C2 H4 O2



18 REFERENCES IN FILE CA (1907 TO DATE)
18 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 170 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 51827-02-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N5-[imino(methylamino)methyl]-, mono(8-hydroxy-5,7-dinitro-2-naphthalenesulfonate) (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:

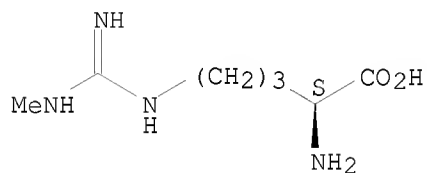
CN 2-Naphthalenesulfonic acid, 8-hydroxy-5,7-dinitro-, compd. with
 N5-[imino(methylamino)methyl]-L-ornithine (1:1) (9CI)
 FS STEREOSEARCH
 MF C10 H6 N2 O8 S . C7 H16 N4 O2
 LC STN Files: CA, CAPLUS, CASREACT, CHEMCATS

CM 1

CRN 17035-90-4

CMF C7 H16 N4 O2

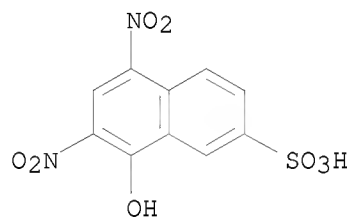
Absolute stereochemistry.



CM 2

CRN 483-84-1

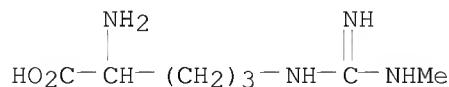
CMF C10 H6 N2 O8 S



3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

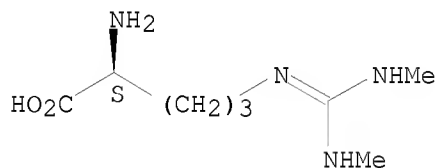
L3 ANSWER 171 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 33826-06-1 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Ornithine, N5-(dimethylamidino)-, L- (8CI) (CA INDEX NAME)
 MF C8 H18 N4 O2
 CI IDS



D1-Me

L3 ANSWER 172 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 30344-00-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N5-[(methylamino)(methylimino)methyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN L-Ornithine, N5-[bis(methylamino)methylene]- (9CI)
CN Ornithine, N5-(N,N'-dimethylamidino)-, L- (8CI)
OTHER NAMES:
CN NG,N'-G-Dimethyl-L-arginine
CN SDMA
CN Symmetric dimethylarginine
FS STEREOSEARCH
DR 100663-65-8
MF C8 H18 N4 O2
CI COM
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, CA, CAPLUS, CASREACT,
CHEMCATS, EMBASE, MEDLINE, PIRA, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry.



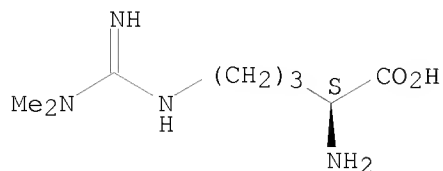
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

236 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
237 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 173 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 30315-93-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Ornithine, N5-[(dimethylamino)iminomethyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Ornithine, N5-(N,N-dimethylamidino)-, L- (8CI)
OTHER NAMES:
CN ADMA
CN Asymmetric dimethylarginine
CN Dimethyl-L-arginine
CN L-NG,NG-Dimethylarginine
CN NG,NG-Dimethylarginine
FS STEREOSEARCH
DR 32747-09-4
MF C8 H18 N4 O2
CI COM
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAPLUS,
CASREACT, CHEMCATS, CIN, CSCHM, EMBASE, MEDLINE, PIRA, PROMT,
TOXCENTER, USPAT2, USPATFULL

(*File contains numerically searchable property data)

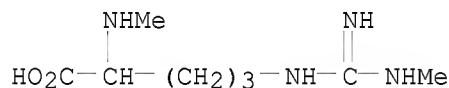
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

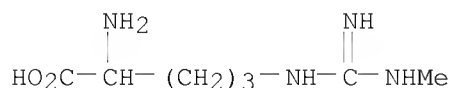
808 REFERENCES IN FILE CA (1907 TO DATE)
8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
812 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 174 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 17072-44-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN Ornithine, N2-methyl-N5-(methanamidino)- (8CI) (CA INDEX NAME)
MF C8 H18 N4 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 175 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
RN 17072-43-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Ornithine, N5-[imino(methylamino)methyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Ornithine, N5-(methanamidino)- (8CI)
MF C7 H16 N4 O2
LC STN Files: BEILSTEIN*, CA, CAPLUS, CHEMINFORMRX
(*File contains numerically searchable property data)

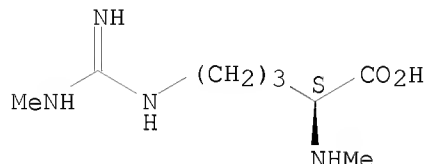


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 176 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 17035-91-5 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN L-Ornithine, N5-[imino(methylamino)methyl]-N2-methyl- (CA INDEX NAME)
 FS STEREOSEARCH
 MF C8 H18 N4 O2
 LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

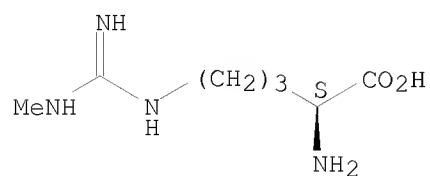


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)
 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 177 OF 177 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 17035-90-4 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN L-Ornithine, N5-[imino(methylamino)methyl]- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Ornithine, N5-(methylamidino)-, L- (8CI)
 OTHER NAMES:
 CN ω-N-Methylarginine
 CN ω-N-Monomethylarginine
 CN L-Monomethylarginine
 CN L-NG-Methylarginine
 CN L-NMA
 CN L-NMMA
 CN Methylarginine
 CN N5-(Methylamidino)-L-ornithine
 CN NG-Methyl-L-arginine
 CN NG-methyl-L-arginine
 CN NG-Methylarginine
 CN NG-Monomethyl-L-arginine
 CN NG-Monomethylarginine
 CN Tilarginine
 FS STEREOSEARCH
 DR 852173-78-5, 42342-68-7
 MF C7 H16 N4 O2
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CIN, CSCHEM, DDFU, DRUGU, EMBASE, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, PHAR, PROMT, PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1121 REFERENCES IN FILE CA (1907 TO DATE)
8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1121 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	548.66	548.87

STN INTERNATIONAL LOGOFF AT 12:10:47 ON 19 DEC 2008